

NAComatic

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Kindle-DX Index; by AptID				Use "Menu", then "Goto Page"			
01K => 82	3FU => 336	84Y => 262	BJI => 136				
03B => 225	3GV => 212	87K => 207	BKX => 330				
03D => 226	3JC => 100	8WC => 236	BNW => 32				
04W => 155	3MO => 233	91N => 323	BPP => 295				
04Y => 153	3NO => 282	93Y => 267	BRD => 138				
05D => 318	3P3 => 317	94K => 203	BRL => 33				
05Y => 154	3SQ => 238	95D => 294	BT A => 262				
06D => 321	3TA => 122	96D => 325	BTN => 330				
06Y => 154	3VS => 252	97Y => 268	BUB => 263				
07K => 263	42M => 251	98D => 344	BUM => 200				
07Y => 154	42V => 261	99Y => 270	BVN => 257				
08D => 322	43K => 105	AAO => 129	BWP => 324				
08K => 271	43Y => 171	ABR => 328	CAV => 38				
09I => 156	45K => 109	ACQ => 191	CBF => 40				
09K => 285	46D => 296	ADC => 189	CBG => 140				
09Y => 156	47K => 110	ADT => 79	CBK => 84				
10D => 193	47V => 266	ADU => 31	CCY => 37				
12D => 188	47Y => 173	AEL => 133	CDD => 142				
12K => 288	48K => 110	AFK => 278	CDR => 264				
12Y => 158	48Y => 174	AGZ => 351	CEA => 128				
13K => 88	49B => 350	AHQ => 291	CEK => 266				
13Y => 159	49K => 111	AIA => 258	CFE => 139				
14Y => 159	4D9 => 258	AIO => 30	CFV => 83				
16D => 174	4MO => 228	AIT => 132	CGI => 202				
18K => 90	50K => 284	AIZ => 217	CHQ => 204				
18Y => 162	51D => 300	ALN => 244	CHT => 204				
19S => 123	51K => 112	ALO => 74	CHU => 140				
19T => 233	52K => 114	AMW => 29	CID => 35				
1H3 => 223	52Y => 178	ANE => 163	CIN => 34				
1MO => 230	53K => 114	ANW => 257	CJJ => 40				
20U => 293	55K => 115	ANY => 77	CKC => 151				
21D => 182	55Y => 180	AOV => 196	CKN => 143				
22Y => 169	57K => 117	AQP => 134	CKP => 37				
23D => 157	5MO => 235	ASY => 293	CNB => 141				
23Y => 169	61K => 121	ATY => 352	CNC => 36				
25D => 150	62K => 121	AUH => 260	CNK => 85				
25Y => 170	63K => 122	AUM => 134	CNP => 264				
2MO => 231	63M => 214	AWG => 74	CNU => 82				
2VA => 55	63Y => 189	AXA => 28	COQ => 142				
30K => 98	64V => 291	AXN => 133	COU => 205				
33K => 100	68Y => 191	BAC => 324	CPS => 245				
34M => 202	69K => 126	BBB => 136	CQM => 142				
36K => 101	6V4 => 351	BBG => 198	CRZ => 39				
37M => 214	70K => 130	BBW => 262	CSB => 263				
37N => 321	71K => 129	BDE => 135	CSQ => 41				
37V => 259	72K => 129	BDH => 192	CUT => 333				
38K => 103	75K => 196	BEC => 128	CWI => 39				
39K => 103	75U => 253	BFF => 286	CYW => 83				
3AU => 79	78Y => 226	BFW => 184	CZD => 265				
3DW => 248	7MO => 236	BIE => 261	D00 => 132				
3EX => 208	84D => 334	BIS => 294	D03 => 310				

Kindle-DX Index; by AptID				Use "Menu", then "Goto Page"							
DBQ	=>	44	FRI	=>	105	HZX	=>	162	MCW	=>	58
DDC	=>	86	FRM	=>	148	IAB	=>	107	MDS	=>	340
DEH	=>	42	FSD	=>	348	IBM	=>	274	MEJ	=>	108
DIK	=>	299	FSE	=>	150	ICL	=>	38	MEY	=>	56
DLH	=>	145	FSK	=>	89	ICR	=>	353	MGG	=>	161
DMO	=>	246	FSW	=>	48	ICT	=>	130	MHE	=>	343
DNS	=>	42	FTT	=>	211	IDG	=>	51	MHK	=>	104
DSM	=>	43	FWB	=>	198	IDP	=>	98	MHL	=>	225
DTL	=>	144	FXY	=>	47	IEN	=>	346	MHN	=>	278
DVL	=>	298	FYG	=>	253	IFA	=>	53	MIB	=>	315
DVN	=>	41	GAF	=>	303	IIB	=>	52	MIC	=>	164
DVP	=>	185	GBD	=>	92	IKV	=>	30	MIW	=>	57
DXE	=>	206	GCK	=>	90	IML	=>	273	MJQ	=>	157
DXX	=>	160	GCT	=>	50	INL	=>	156	MKA	=>	342
DYT	=>	146	GDB	=>	152	IOW	=>	52	MKC	=>	218
EAG	=>	45	GFK	=>	305	IRK	=>	220	MKT	=>	161
EAR	=>	274	GFZ	=>	49	ISB	=>	69	MLE	=>	282
EBS	=>	75	GGF	=>	270	ISN	=>	326	MML	=>	162
EFC	=>	329	GGI	=>	49	IXD	=>	113	MNF	=>	230
EFW	=>	53	GHW	=>	151	JEF	=>	215	MOT	=>	316
EGQ	=>	46	GLD	=>	92	JKJ	=>	167	MOX	=>	169
EGT	=>	127	GLY	=>	205	JLN	=>	216	MPR	=>	108
EHA	=>	87	GPH	=>	229	JMR	=>	168	MPZ	=>	59
EIW	=>	232	GPZ	=>	152	JMS	=>	309	MSP	=>	166
ELO	=>	147	GRI	=>	270	JYG	=>	181	MUT	=>	60
EMP	=>	88	GRN	=>	269	JYR	=>	292	MVE	=>	167
EOK	=>	54	GTE	=>	269	K88	=>	99	MWM	=>	193
EOS	=>	231	GWR	=>	306	LBF	=>	279	MXO	=>	59
EQA	=>	86	GYL	=>	150	LBL	=>	102	MYJ	=>	227
EST	=>	46	H63	=>	258	LBO	=>	221	MYZ	=>	106
ETH	=>	192	HAE	=>	213	LCG	=>	291	MZH	=>	168
EVM	=>	147	HBC	=>	317	LEM	=>	340	NRN	=>	111
EVU	=>	226	HCD	=>	155	LJF	=>	158	NVD	=>	232
EWK	=>	111	HCO	=>	153	LLU	=>	221	ODX	=>	283
EZZ	=>	201	HDE	=>	273	LNK	=>	276	OEL	=>	112
FAM	=>	208	HEI	=>	307	LQR	=>	101	OFF	=>	280
FAR	=>	301	HFJ	=>	228	LRJ	=>	55	OFK	=>	279
FBL	=>	148	HIB	=>	154	LRY	=>	213	OGA	=>	280
FBY	=>	267	HIG	=>	214	LVN	=>	163	OIN	=>	112
FCM	=>	165	HJH	=>	272	LWC	=>	102	OJC	=>	113
FES	=>	209	HLC	=>	95	LWD	=>	55	OKS	=>	283
FET	=>	268	HNR	=>	51	LXL	=>	159	OLU	=>	265
FFL	=>	47	HON	=>	339	LXN	=>	275	OLZ	=>	61
FFM	=>	149	HPT	=>	50	LXT	=>	222	OMA	=>	281
FKA	=>	176	HQG	=>	96	LYO	=>	103	ONA	=>	193
FLV	=>	89	HRU	=>	94	LYV	=>	160	ONL	=>	282
FMZ	=>	267	HSI	=>	272	MAW	=>	224	OOA	=>	63
FNB	=>	268	HSR	=>	338	MBG	=>	343	OQW	=>	57
FOD	=>	48	HUT	=>	97	MBY	=>	227	ORB	=>	171
FOE	=>	124	HYS	=>	94	MCI	=>	219	ORC	=>	62
FOZ	=>	137	HZE	=>	307	MCK	=>	277	OTG	=>	194

OTM	=>	64	SKI	=>	68
OVL	=>	171	SLB	=>	72
OWA	=>	172	SLN	=>	120
OWI	=>	115	SNY	=>	287
OXV	=>	54	SOY	=>	69
PEA	=>	64	SPF	=>	349
PEX	=>	173	SPW	=>	71
PHG	=>	116	STC	=>	181
PHP	=>	345	STJ	=>	240
PIR	=>	345	STL	=>	241
PKD	=>	173	STP	=>	183
PLK	=>	235	SUS	=>	243
PMB	=>	320	SUX	=>	70
PMV	=>	284	SWT	=>	287
PNM	=>	176	SYF	=>	119
POF	=>	236	SYN	=>	186
POH	=>	65	SZL	=>	255
PPF	=>	116	TBN	=>	210
PQN	=>	175	TIF	=>	289
PRO	=>	65	TKC	=>	188
PTS	=>	117	TKO	=>	104
PTT	=>	118	TKX	=>	220
PWC	=>	175	TNU	=>	60
PYN	=>	235	TOB	=>	144
RAP	=>	347	TOP	=>	125
RAW	=>	253	TQE	=>	289
RBE	=>	260	TQK	=>	121
RCA	=>	335	TRX	=>	251
RCM	=>	252	TVB	=>	200
RDK	=>	66	TVF	=>	187
RDR	=>	304	TVK	=>	36
RGK	=>	177	TWM	=>	189
ROS	=>	180	TZT	=>	31
ROX	=>	179	UBX	=>	206
RPB	=>	80	UKL	=>	82
RRQ	=>	67	ULM	=>	170
RRT	=>	190	ULS	=>	126
RSL	=>	119	UNO	=>	254
RST	=>	179	UUV	=>	250
RUG	=>	322	VER	=>	197
RWF	=>	178	VIH	=>	238
RYM	=>	177	VMR	=>	351
SAZ	=>	186	VTI	=>	73
SBU	=>	137	VTN	=>	290
SCB	=>	286	VVV	=>	172
SDA	=>	69	VWU	=>	191
SET	=>	239	WLD	=>	131
SGF	=>	249	XVG	=>	160
SGS	=>	185	Y14	=>	350
SHL	=>	68	YKN	=>	353
SIK	=>	247			

GENERAL INFORMATION

This Airport/Facility Directory is a Civil Flight Information Publication published and distributed every eight weeks by the FAA Department of Transportation, National Aeronautical Navigation Services, Silver Spring, Maryland 20910. It is designed for use with Aeronautical Charts covering the conterminous United States, Puerto Rico and the Virgin Islands.

This directory contains all open to the public airports, seaplane bases and heliports, military facilities, and selected private use facilities specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally, this directory contains communications data, navigational facilities and certain special notices and procedures.

Military data contained within this publication is provided by the National Geospatial-Intelligence Agency and is intended to provide reference data for military and/or joint civil/military airports. Not all military data contained in this publication is applicable to civil users.

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CRITICAL information such as equipment malfunction, abnormal field conditions, hazards to flight, etc., should be reported as soon as possible to the nearest FAA facility, either in person or by reverse charge telephone call.

FOR AIRPORT SUPPLEMENT REVISIONS FORM VISIT WEB SITE: <http://nfdc.faa.gov/portal/airportchanges.do>

FAA, Aeronautical Information Services, ATO-R, Rm. 626
800 Independence Ave., SW
Washington, DC 20591
Telephone 1-866-295-8236
Fax 202-267-5322
Email 9-ATOR-HQ-AIS-AIRPORTCHANGES@FAA.GOV

NOTICE: Changes must be received by the Aeronautical Information Services as soon as possible but not later than the "cut-off" dates listed below to assure publication on the desired effective date.

Effective Date	Airport Information	Airspace Information*
	Cut-off date	Cut-off date
23 Sep 10	11 Aug 10	22 Jul 10
18 Nov 10	6 Oct 10	16 Sep 10
13 Jan 11	1 Dec 10	11 Nov 10
10 Mar 11	26 Jan 11	6 Jan 11
5 May 11	23 Mar 11	3 Mar 11
30 Jun 11	18 May 11	28 Apr 11

*Including changes to preferred routes and graphic depictions on charts.

FOR CHARTING ERRORS CONTACT:

FAA, National Aeronautical Navigation Services
SSMC-4 Sta. #4435
1305 East West Highway
Silver Spring, MD 20910-3281
Telephone 1-800-626-3677
Email 9-AMC-Aerochart@faa.gov

Frequently asked questions (FAQs) are answered on our website at <http://aeronav.faa.gov>.
See the FAQs prior to contact via toll free number.

FOR PROCUREMENT CONTACT:

FAA, National Aeronautical Navigation Services
REDIS/Distribution Team
10201 Good Luck Road
Glenn Dale, MD 20769-9700
Online at <http://aeronav.faa.gov>
Email 9-AMC-Chartsales@faa.gov
Telephone 1-800-638-8972
Fax 301-436-6829
or any authorized chart agent.

New or Changed Information—To alert users of new information or changes to information from the previous issue, a vertical line will be portrayed in the outside margin and extending the full length of the new and/or revised data. This will not apply to the front cover or the airport/facility directory listing.

This Airport/Facility Directory comprises part of the following sections of the United States Aeronautical Information Publication (AIP): GEN, ENR and AD.

GENERAL INFORMATION

TABLE OF CONTENTS

General Information.....	Inside F
Abbreviations	2
Directory Legend	4
Airport/Facility Directory	
Iowa	22
Kansas	71
Minnesota.....	126
Missouri	189
Nebraska	251
North Dakota.....	287
South Dakota	322
City/Military Airport Cross Reference	348
Seaplane Landing Areas	349
Special Notices.....	350
Regulatory Notices	356
FAA and National Weather Service	
Telephone Numbers	357
Key to Aviation Weather Reports	358
Air Traffic Facilities Telephone Numbers	360
Air Route Traffic Control Centers	362
Flight Service Station Communication Frequencies	364
Flight Standards District Offices.....	368
Routes/Waypoints	
Low Altitude Directional Routes	369
High Altitude Preferred Routes.....	370
High Altitude Directional Routes	373
Q-Routes.....	374
RNAV Routing Pitch and Catch Points	377
VFR Waypoints.....	388
VOR Receiver Check	396
Parachute Jumping Areas	401
Aeronautical Chart Bulletins	404
Supplemental Communication Reference	412
Airport Diagrams	418
National Weather Service (NWS) Upper Air Observing Stations	496
Enroute Flight Advisory Service (EFAS)	Inside B

ABBREVIATIONS

The following abbreviations/acronyms are those commonly used within this Directory. Other abbreviations/acronyms may be found in the Legend and are not duplicated below. The abbreviations presented are intended to represent grammatical variations of the basic form. (Example—"req" may mean "request", "requesting", "requested", or "requests").

AAF	Army Air Field	byd	beyond
AB	Airbase	C	Commercial Circuit (Telephone)
abv	above	CGAF	Coast Guard Air Facility
ACC	Air Combat Command; Area Control Center	CGAS	Coast Guard Air Station
acft	aircraft	CIV	Civil
ADCC	Air Defense Control Center	clsd	closed
AER	approach end rwy	comd	command
AFB	Air Force Base	CONUS	Continental United States
AFHP	Air Force Heliport	CSTMS	Customs
afld	airfield	ctc	contact
AFOD	US Army Flight Operations Detachment	ctl	control
AFRC	Armed Forces Reserve Center/Air Force Reserve Command	dalgt	daylight
AFSS	Automated Flight Service Station	Dec	December
AG	Agriculture	DIAP	DoD Instrument Approach Procedure
A-GEAR	Arresting Gear	DoD	Department of Defense
AGL	above ground level	DSN	Defense Switching Network (Telephone)
AHP	Army heliport	dsplcd	displaced
ALS	Approach Light System	durn	duration
alt	altitude	eff	effective
AMC	Air Mobility Command	emerg	emergency
ANGS	Air National Guard Station	EOR	End of Runway
apch	approach	ETA	Estimated Time of Arrival
Apr	April	ETD	Estimated Time of Departure
APU	Auxiliary Power Unit	exc	except
ARB	Air Reserve Base	extd	extend
arpt	airport	FBO	fixed-base operator
ARS	Air Reserve Station	Feb	February
AS	Air Station	fld	field
ASDE-X	Airport Surface Detection Equipment—Model X	FLIP	Flight Information Publication
ASU	Aircraft Starting Unit	flt	flight
ATC	Air Traffic Control	flw	follow
ATCT	Airport Traffic Control Tower	Fri	Friday
Aug	August	FSS	Flight Service Station
AUW	All Up Weight (gross weight)	GA	glide angle
avbl	available	GCA	Ground Controlled Approach
bcn	beacon	GS	glide slope
blo	below	haz	hazard
		HQ	Headquarters

CONTINUED ON NEXT PAGE

CONTINUED FROM PRECEDING PAGE

hr	hour	npi	non precision instrument
IAP	Instrument Approach Procedure	NS ABTMT	Noise Abatement
ICAO	International Civil Aviation Organization	NSTD	nonstandard
IFR	Instrument Flight Rules	ntc	notice
ILS	Instrument Landing System	obsn	observation
IM	Inner Marker	Oct	October
IMG	Immigration	OLF	Outlying Field
incr	increase	opr	operate, operator, operational
indef	indefinite	ops	operations
ints	intensity	OTS	out of service
invo	in the vicinity of	ovrn	overrun
IMC	Instrument Meteorological Conditions	PAEW	personnel and equipment working
Jan	January	pat	pattern
JASU	Jet Aircraft Starting Unit	p-line	power line
JOAP	Joint Oil Analysis Program	PMSV	Pilot-to-Metro Service
JOSAC	Joint Operational Support Airlift Center	POL	Petrol, Oils and Lubricants
JRB	Joint Reserve Base	PPR	prior permission required
Jul	July	PRM	Precision Runway Monitoring
Jun	June	PTD	Pilot to Dispatcher
Kt	Knots	RAMCC	Regional Air Movement Control Center
LAA	Local Airport Advisory	req	request
LAHSO	Land and Hold Short Operations	rgt tfc	right traffic
lbs	pounds	RON	Remain Overnight
ldg	landing	rqr	require
Igtd	lighted	rstd	restricted
Igts	lights	RSRS	reduced same runway separation
LMM	Compass locator at Middle Marker ILS	rwy	runway
LOC	Localizer	Sat	Saturday
LOM	Compass locator at Outer Marker ILS	SELF	Strategic Expeditionary Landing Field
ltd	limited	Sep	September
MACC	Military Area Control Center	SFA	Single Frequency Approach
Mar	March	sfc	surface
MCAF	Marine Corps Air Facility	SFRA	Special Flight Rules Area
MCALF	Marine Corps Auxiliary Landing Field	SOAP	Spectrometric Oil Analysis Program
MCAS	Marine Corps Air Station	SOF	Supervisor of Flying
MCB	Marine Corps Base	SPB	Seaplane Base
med	medium	SR	sunrise
METRO	Pilot-to-Metro voice call	SS	sunset
Mil	military	std	standard
min	minute	Sun	Sunday
MLS	Microwave Landing System	svc	service
MM	Middle Marker of ILS	tfc	traffic
Mon	Monday	thld	threshold
MP	Maintenance Period	Thu	Thursday
MSL	mean sea level	tkf	take-off
MSAW	minimum safe altitude warning	tmpry	temporary
NAAS	Naval Auxiliary Air Station	tran	transient
NADC	Naval Air Development Center	Tue	Tuesday
NADEP	Naval Air Depot	twr	tower
NAEC	Naval Air Engineering Center	twy	taxiway
NAES	Naval Air Engineering Station	UC	Under Construction
NAF	Naval Air Facility	USA	United States Army
NALCO	Naval Air Logistics Control Office	USAF	United States Air Force
NALO	Navy Air Logistics Office	USCG	United States Coast Guard
NALF	Naval Auxiliary Landing Field	USN	United States Navy
NAS	Naval Air Station	V	Defense Switching Network (telephone, formerly AUTOVON)
NAWC	Naval Air Warfare Center	VFR	Visual Flight Rules
NAWS	Naval Air Weapons Station	VIP	Very Important Person
ngt	night	VMC	Visual Meteorological Conditions
NOLF	Naval Outlying Field	Wed	Wednesday
Nov	November	wx	weather

SAMPLE

1

2

3

4

5

6

7

8

CITY NAME

AIRPORT NAME (ALTERNATE NAME)

(LTS) (KLTS)

CIV/MIL

3 N

UTC-6(-5DT)

N34°41.93' W99°20.20'

JACKSONVILLE

200

B

S4

FUEL 100

OX 1

TPA—1000(800)

AOE

Class IV, ARFF Index A

NOTAM FILE ORL

Not insp.

COPTER

11

12

13

14

15

16

17

18

19

20

H-46, L-19C
IAP, DIAP, AD

21

RWY 18-36: H12004X200 (ASPH-CONC-GRVD)
S-90, D-160, 2D-300 PCN 80 R/B/W/T HIRL CL
RWY 18: LDIN. MALSF. TDZL. REIL. PAPI(P2R)—GA 3.0° TCH 36'.
Thld displcd 300'. Trees. Rgt tfc. 0.3% up.
RWY 36: ALSF1. 0.4% down.
RWY 09-27: H6000X150 (ASPH) MIRL
RWY 173-353: H3515X150 (ASPH-PFC) AUAW PCN 59 F/A/W/T

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 18	09-27	6500
RWY 36	09-27	5400

RUNWAY DECLARED DISTANCE INFORMATION

RWY 18: TORA-12004 TODA-12704 ASDA-11704 LDA-11504
RWY 36: TORA-12004 TODA-12004 ASDA-12004 LDA-11704

ARRESTING GEAR/SYSTEM

RWY 18 → HOOK E5 (65' OVRN) BAK-14 BAK-12B (1650')
BAK-14 BAK-12 (B) (1087') HOOK E5 (74' OVRN) ← **RWY 36**

MILITARY SERVICE: A-GEAR E-5 connected on dep end, disconnected on
apch end. **JASU** 3(AM32A-60) 2(A/M32A-86)

9

25

FUEL J8(Mil) (NC-100, A) **FLUID W SP PRESAIR LOX** ← 26

OIL O-128 **TRAN ALERT** Avbl 1300-0200Z±, svc limited weekends.

10

29

AIRPORT REMARKS: Special Air Traffic Rules—Part 93, see Regulatory Notices. Attended 1200-0300Z±. Parachute
Jumping. Deer invof arpt. Heavy jumbo jet training surface to 9000'. Twy A clsd indef. Flight Notification Service
(ADCUS) avbl.

MILITARY REMARKS: ANG PPR/Official Business Only. Base OPS DSN 638-4390, C503-335-4222. Ctc Base OPS 15
minutes prior to ldg and after dep. Limited tran parking.

WEATHER DATA SOURCES: AWOS-1 120.3 (202) 426-8000. LLWAS.

COMMUNICATIONS: SFA ATIS 127.25 273.5 (202) 426-8003 **UNICOM** 122.95 **PTD** 372.2

NAME FSS (ORL) on arpt. 123.65 122.65 122.2
NAME RCO 112.2T 112.1R (NAME RADIO)
NAME APP/DEP CON 128.35 257.725 (1200-0400Z±)
TOWER 119.65 255.6 (1200-0400Z±) **GND CON** 121.7 **GCO** 135.075 (ORLANDO CLNC) **CLNC DEL** 125.55
NAME COMD POST (GERONIMO) 311.0 321.4 6761 **PMSV METRO** 239.8 **NAME OPS** 257.5

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORL. VHF/DF ctc FSS.

(H) **VORTAC** 112.2 MCO Chan 59 N28°32.55' W81°20.12' at fld. 1110/8E.
(H) **TACAN** Chan 29 CBU (109.2) N28°32.65' W81°21.12' at fld. 1115/8E.
HERNY NDB (LOM) 221 OR N28°37.40' W81°21.05' 177° 5.4 NM to fld.
ILS/DME 108.5 I-ORL Chan 22 Rwy 18. Class IIE. LOM **HERNY NDB.**
ASR/PAR (1200-0400Z±)

1

35

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

HELIPAD H1: H100X75 (ASPH)
HELIPAD H2: H60X60 (ASPH)
HELIPORT REMARKS: Helipad H1 lctd on general aviation side and H2 lctd on air carrier side of arpt.

187 TPA 1000(813)
WATERWAY 15-33: 5000X425 (WATER)
SEAPLANE REMARKS: Birds roosting and feeding areas along river banks. Seaplanes operating adjacent to SW side of
arpt not visible from twr and are required to ctc twr.

1

All bearings and radials are magnetic unless otherwise specified.
 All images are nautical unless otherwise noted.
 All times are Coordinated Universal Time (UTC) except as noted.
 All elevations are in feet above/below Mean Sea Level (MSL) unless otherwise noted.
 The horizontal reference datum of this publication is North American Datum of 1983 (NAD83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

10

SKETCH LEGEND

RUNWAYS/LANDING AREAS

Hard Surfaced	
Metal Surface	
Sod, Gravel, etc.	
Light Plane,	
Ski Landing Area or Water	
Under Construction	
Closed	
Helicopter Landings Area	
Displaced Threshold	
Taxiway, Apron and Stopways . .	

MISCELLANEOUS BASE AND CULTURAL FEATURES

Buildings	
Power Lines	
Fence	
Towers	
Tanks	
Oil Well	
Smoke Stack	
Obstruction	
Controlling Obstruction	
Trees	
Populated Places	
Cuts and Fills	
Cliffs and Depressions . .	
Ditch	
Hill	

RADIO AIDS TO NAVIGATION

VORTAC		VOR	
VOR/DME		NDB	
TACAN		NDB/DME	

MISCELLANEOUS AERONAUTICAL FEATURES

Airport Beacon	
Wind Cone	
Landing Tee	
Tetrahedron	
Control Tower	

APPROACH LIGHTING SYSTEMS

A dot "•" portrayed with approach lighting letter identifier indicates sequenced flashing lights (F) installed with the approach lighting system e.g., (A1) Negative symbology, e.g., (A1) indicates Pilot Controlled Lighting (PCL).

Runway Centerline Lighting	
(A) Approach Lighting System ALSF-2 . .	
(A1) Approach Lighting System ALSF-1 . .	
(A2) Short Approach Lighting System SALS/SALSF	
(A3) Simplified Short Approach Lighting System (SSALR) with RAIL	
(A4) Medium Intensity Approach Lighting System (MALS and MALSF)/(SSALS and SSALF)	
(A5) Medium Intensity Approach Lighting System (MALSR) and RAIL	
(Y) Omnidirectional Approach Lighting System (ODALS)	
(D) Navy Parallel Row and Cross Bar . .	
(F) Air Force Overrun	
(V) Visual Approach Slope Indicator with Standard Threshold Clearance provided	
(V2) Pulsating Visual Approach Slope Indicator (PVASI)	
(V3) Visual Approach Slope Indicator with a threshold crossing height to accommodate long bodied or jumbo aircraft	
(V4) Tri-color Visual Approach Slope Indicator (TRCV)	
(V5) Approach Path Alignment Panel (APAP)	
(P) Precision Approach Path Indicator (PAPI)	

LEGEND

This directory is a listing of data on record with the FAA on all open to the public airports, military facilities and selected private use facilities specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally this listing contains data for associated terminal control facilities, air route traffic control centers, and radio aids to navigation within the conterminous United States, Puerto Rico and the Virgin Islands. Joint civil/military and civil airports are listed alphabetically by state, associated city and airport name and cross-referenced by airport name. Military facilities are listed alphabetically by state and official airport name and cross-referenced by associated city name. Navajids, flight service stations and remote communication outlets that are associated with an airport, but with a different name, are listed alphabetically under their own name, as well as under the airport with which they are associated.

The listing of an open to the public airport in this directory merely indicates the airport operator's willingness to accommodate transient aircraft, and does not represent that the facility conforms with any Federal or local standards, or that it has been approved for use on the part of the general public. Military and private use facilities published in this directory are open to civil pilots at an emergency or with prior permission. See Special Notice Section, Civil Use of Military Fields.

The information on obstructions is taken from reports submitted to the FAA. Obstruction data has not been verified in all cases. Pilots are cautioned that objects not indicated in this tabulation (or on the airports sketches and/or charts) may exist which can create a hazard to flight operation. Detailed specifics concerning services and facilities tabulated within this directory are contained in the Aeronautical Information Manual, Basic Flight Information and ATC Procedures.

The legend items that follow explain in detail the contents of this Directory and are keyed to the circled numbers on the sample on the preceding pages.

① CITY/AIRPORT NAME

Civil and joint civil/military airports and facilities in this directory are listed alphabetically by state and associated city. Where the city name is different from the airport name the city name will appear on the line above the airport name. Airports with the same associated city name will be listed alphabetically by airport name and will be separated by a dashed rule line. A solid rule line will separate all others. FAA approved helipads and seaplane landing areas associated with a land airport will be separated by a dotted line. Military airports are listed alphabetically by state and official airport name.

② ALTERNATE NAME

Alternate names, if any, will be shown in parentheses.

③ LOCATION IDENTIFIER

The location identifier is a three or four character FAA code followed by a four-character ICAO code assigned to airports. ICAO codes will only be published at joint civil/military, and military facilities. If two different military codes are assigned, both codes will be shown with the primary operating agency's code listed first. These identifiers are used by ATC in lieu of the airport name in flight plans, flight strips and other written records and computer operations. Zeros will appear with a slash to differentiate them from the letter "O".

④ OPERATING AGENCY

Airports within this directory are classified into two categories, Military/Federal Government and Civil airports open to the general public, plus selected private use airports. The operating agency is shown for military, private use and joint civil/military airports. The operating agency is shown by an abbreviation as listed below. When an organization is a tenant, the abbreviation is enclosed in parenthesis. No classification indicates the airport is open to the general public with no military tenant.

A	US Army	MC	Marine Corps
AFRC	Air Force Reserve Command	N	Navy
AF	US Air Force	NAF	Naval Air Facility
ANG	Air National Guard	NAS	Naval Air Station
AR	US Army Reserve	NASA	National Air and Space Administration
ARNG	US Army National Guard	P	US Civil Airport Wherein Permit Covers
CG	US Coast Guard		Use by Transient Military Aircraft
CIV/MIL	Joint Use Civil/Military	PVT	Private Use Only (Closed to the Public)
DND	Department of National Defense Canada		

⑤ AIRPORT LOCATION

Airport location is expressed as distance and direction from the center of the associated city in nautical miles and cardinal points, e.g., 4 NE.

⑥ TIME CONVERSION

Hours of operation of all facilities are expressed in Coordinated Universal Time (UTC) and shown as "Z" time. The directory indicates the number of hours to be subtracted from UTC to obtain local standard time and local daylight saving time UTC-5(-4DT). The symbol ‡ indicates that during periods of Daylight Saving Time effective hours will be one hour earlier than shown. In those areas where daylight saving time is not observed the (-4DT) and ‡ will not be shown. Daylight saving time is in effect from 0200 local time the second Sunday in March to 0200 local time the first Sunday in November. Canada and all U.S. Conterminous States observe daylight saving time except Arizona and Puerto Rico, and the Virgin Islands. If the state observes daylight saving time and the operating times are other than daylight saving times, the operating hours will include the dates, times and no ‡ symbol will be shown, i.e., April 15-Aug 31 0630-1700Z, Sep 1-Apr 14 0600-1700Z.

⑦ GEOGRAPHIC POSITION OF AIRPORT—AIRPORT REFERENCE POINT (ARP)

Positions are shown as hemisphere, degrees, minutes and hundredths of a minute and represent the approximate geometric center of all usable runway surfaces.

⑧ CHARTS

Charts refer to the Sectional Chart and Low and High Altitude Enroute Chart and panel on which the airport or facility is located. Helicopter Chart locations will be indicated as COPTER. IFR Gulf of Mexico West and IFR Gulf of Mexico Central will be depicted as GOMW and GOMC.

⑨ INSTRUMENT APPROACH PROCEDURES, AIRPORT DIAGRAM

IAP indicates an airport for which a prescribed (Public Use) FAA Instrument Approach Procedure has been published. DIAP indicates an airport for which a prescribed DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures. See the Special Notice Section of this directory, Civil Use of Military Fields and the Aeronautical Information Manual 5-4-5 Instrument Approach Procedure Charts for additional information. AD indicates an airport for which an airport diagram has been published. Airport diagrams are located in the back of each A/FD volume alphabetically by associated city and airport name.

⑩ AIRPORT SKETCH

The airport sketch, when provided, depicts the airport and related topographical information as seen from the air and should be used in conjunction with the text. It is intended as a guide for pilots in VFR conditions. Symbology that is not self-explanatory will be reflected in the sketch legend. The airport sketch will be oriented with True North at the top. Airport sketches will be added incrementally.

⑪ ELEVATION

The highest point of an airport's usable runways measured in feet from mean sea level. When elevation is sea level it will be indicated as "00". When elevation is below sea level a minus "-" sign will precede the figure.

⑫ ROTATING LIGHT BEACON

B indicates rotating beacon is available. Rotating beacons operate sunset to sunrise unless otherwise indicated in the AIRPORT REMARKS or MILITARY REMARKS segment of the airport entry.

⑬ SERVICING—CIVIL

S1: Minor airframe repairs.	S5: Major airframe repairs.
S2: Minor airframe and minor powerplant repairs.	S6: Minor airframe and major powerplant repairs.
S3: Major airframe and minor powerplant repairs.	S7: Major powerplant repairs.
S4: Major airframe and major powerplant repairs.	S8: Minor powerplant repairs.

⑭ FUEL

CODE	FUEL	CODE	FUEL
80	Grade 80 gasoline (Red)	B+	Jet B, Wide-cut, turbine fuel with FS-II*, FP** minus 50° C.
100	Grade 100 gasoline (Green)	J4 (JP4)	(JP-4 military specification) FP** minus 58° C.
100LL	100LL gasoline (low lead) (Blue)	J5 (JP5)	(JP-5 military specification) Kerosene with FS-11, FP** minus 46° C.
115	Grade 115 gasoline (115/145 military specification) (Purple)	J8 (JP8)	(JP-8 military specification) Jet A-1, Kerosene with FS-II*, FP** minus 47° C.
A	Jet A, Kerosene, without FS-II*, FP** minus 40° C.	J8+100	(JP-8 military specification) Jet A-1, Kerosene with FS-II*, FP** minus 47° C, with-fuel additive package that improves thermo stability characteristics of JP-8.
A+	Jet A, Kerosene, with FS-II*, FP** minus 40° C.	J	(Jet Fuel Type Unknown)
A1	Jet A-1, Kerosene, without FS-II*, FP** minus 47° C.	MOGAS	Automobile gasoline which is to be used as aircraft fuel.
A1+	Jet A-1, Kerosene with FS-II*, FP** minus 47° C.		
B	Jet B, Wide-cut, turbine fuel without FS-II*, FP** minus 50° C.		

*(Fuel System Icing Inhibitor)

** (Freeze Point)

NOTE: Certain automobile gasoline may be used in specific aircraft engines if a FAA supplemental type certificate has been obtained. Automobile gasoline, which is to be used in aircraft engines, will be identified as "MOGAS", however, the grade/type and other octane rating will not be published.

Data shown on fuel availability represents the most recent information the publisher has been able to acquire. Because of a variety of factors, the fuel listed may not always be obtainable by transient civil pilots. Confirmation of availability of fuel should be made directly with fuel suppliers at locations where refueling is planned.

⑮ OXYGEN—CIVIL

OX 1 High Pressure	OX 3 High Pressure—Replacement Bottles
OX 2 Low Pressure	OX 4 Low Pressure—Replacement Bottles

⑯ TRAFFIC PATTERN ALTITUDE

Traffic Pattern Altitude (TPA)—The first figure shown is TPA above mean sea level. The second figure in parentheses is TPA above airport elevation. Multiple TPA shall be shown as "TPA—See Remarks" and detailed information shall be shown in the Airport or Military Remarks Section. Traffic pattern data for USAF bases, USN facilities, and U.S. Army airports (including those on which ACC or U.S. Army is a tenant) that deviate from standard pattern altitudes shall be shown in Military Remarks.

⑪ AIRPORT OF ENTRY, LANDING RIGHTS, AND CUSTOMS USER FEE AIRPORTS

U.S. CUSTOMS USER FEE AIRPORT—Private Aircraft operators are frequently required to pay the costs associated with customs processing.

AOE—Airport of Entry. A customs Airport of Entry where permission from U.S. Customs is not required to land. However, at least one hour advance notice of arrival is required.

LRA—Landing Rights Airport. Application for permission to land must be submitted in advance to U.S. Customs. At least one hour advance notice of arrival is required.

NOTE: Advance notice of arrival at both an AOE and LRA airport may be included in the flight plan when filed in Canada or Mexico. Where Flight Notification Service (ADCUS) is available the airport remark will indicate this service. This notice will also be treated as an application for permission to land in the case of an LRA. Although advance notice of arrival may be relayed to Customs through Mexico, Canada, and U.S. Communications facilities by flight plan, the aircraft operator is solely responsible for ensuring that Customs receives the notification. (See Customs, Immigration and Naturalization, Public Health and Agriculture Department requirements in the International Flight Information Manual for further details.)

US Customs Air and Sea Ports, Inspectors and Agents

Northeast Sector (New England and Atlantic States—ME to MD)

407-975-1740

Southeast Sector (Atlantic States—DC, WV, VA to FL)

407-975-1780

Central Sector (Interior of the US, including Gulf states—MS, AL, LA)

407-975-1760

Southwest East Sector (OK and eastern TX)

407-975-1840

Southwest West Sector (Western TX, NM and AZ)

407-975-1820

Pacific Sector (WA, OR, CA, HI and AK)

407-975-1800

⑫ CERTIFICATED AIRPORT (14 CFR PART 139)

Airports serving Department of Transportation certified carriers and certified under 14 CFR part 139 are indicated by the Class and the ARFF Index; e.g. Class I, ARFF Index A, which relates to the availability of crash, fire, rescue equipment. Class I airports can have an ARFF Index A through E, depending on the aircraft length and scheduled departures. Class II, III, and IV will always carry an Index A.

14 CFR PART 139 CERTIFICATED AIRPORTS AIRPORT CLASSIFICATIONS

Type of Air Carrier Operation	Class I	Class II	Class III	Class IV
Scheduled Air Carrier Aircraft with 31 or more passenger seats	X			
Unscheduled Air Carrier Aircraft with 31 or more passengers seats	X	X		X
Scheduled Air Carrier Aircraft with 10 to 30 passenger seats	X	X	X	

14 CFR—PART 139 CERTIFICATED AIRPORTS

INDICES AND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT REQUIREMENTS

<i>Airport Index</i>	<i>Required No. Vehicles</i>	<i>Aircraft Length</i>	<i>Scheduled Departures</i>	<i>Agent + Water for Foam</i>
A	1	<90'	≥1	500#DC or HALON 1211 or 450#DC + 100 gal H ₂ O
B	1 or 2	≥90', <126' ----- ≥126', <159'	≥5 ----- <5	Index A + 1500 gal H ₂ O
C	2 or 3	≥126', <159' ----- ≥159', <200'	≥5 ----- <5	Index A + 3000 gal H ₂ O
D	3	≥159', <200' ----- >200'	<5	Index A + 4000 gal H ₂ O
E	3	≥200'	≥5	Index A + 6000 gal H ₂ O

> Greater Than; < Less Than; ≥ Equal or Greater Than; ≤ Equal or Less Than; H₂O—Water; DC—Dry Chemical.

NOTE: The listing of ARFF index does not necessarily assure coverage for non-air carrier operations or at other than prescribed times for air carrier. ARFF Index Ltd.—indicates ARFF coverage may or may not be available, for information contact airport manager prior to flight.

⑬ NOTAM SERVICE

All public use landing areas are provided NOTAM “D” (distant dissemination) and NOTAM “L” (local dissemination) service. Airport NOTAM file identifier is shown for individual airports, e.g. “NOTAM FILE IAD”. See AIM, Basic Flight Information and

ATC Procedures for detailed description of NOTAM's. Current NOTAMs are available from Flight Service Stations at 1-800-WX-BRIEF. Real time Military NOTAMs are available using the DoD Internet NOTAM Distribution System (DINS) www.notams.jcs.mil.

② FAA INSPECTION

All airports not inspected by FAA will be identified by the note: Not insp. This indicates that the airport information has been provided by the owner or operator of the field.

②1 RUNWAY DATA

Runway information is shown on two lines. That information common to the entire runway is shown on the first line while information concerning the runway ends is shown on the second or following line. Runway direction, surface, length, width, weight bearing capacity, lighting, and slope, when available are shown for each runway. Multiple runways are shown with the longest runway first. Direction, length, width, and lighting are shown for sea-lanes. The full dimensions of helipads are shown, e.g., 50X150. Runway data that requires clarification will be placed in the remarks section.

RUNWAY DESIGNATION

Runways are normally numbered in relation to their magnetic orientation rounded off to the nearest 10 degrees. Parallel runways can be designated L (left)/R (right)/C (center). Runways may be designated as Ultralight or assault strips. Assault strips are shown by magnetic bearing.

RUNWAY DIMENSIONS

Runway length and width are shown in feet. Length shown is runway end to end including displaced thresholds, but excluding those areas designed as overruns.

RUNWAY SURFACE AND LENGTH

Runway lengths prefixed by the letter "H" indicate that the runways are hard surfaced (concrete, asphalt, or part asphalt-concrete). If the runway length is not prefixed, the surface is sod, clay, etc. The runway surface composition is indicated in parentheses after runway length as follows:

(AFSC)—Aggregate friction seal coat	(GRVL)—Gravel, or cinders	(PSP)—Pierced steel plank
(ASPH)—Asphalt	(MATS)—Pierced steel planking,	(RFSC)—Rubberized friction seal coat
(CONC)—Concrete	landing mats, membranes	(TURF)—Turf
(DIRT)—Dirt	(PEM)—Part concrete, part asphalt	(TRTD)—Treated
(GRVD)—Grooved	(PFC)—Porous friction courses	(WC)—Wire combed

RUNWAY WEIGHT BEARING CAPACITY

Runway strength data shown in this publication is derived from available information and is a realistic estimate of capability at an average level of activity. It is not intended as a maximum allowable weight or as an operating limitation. Many airport pavements are capable of supporting limited operations with gross weights in excess of the published figures. Permissible operating weights, insofar as runway strengths are concerned, are a matter of agreement between the owner and user. When desiring to operate into any airport at weights in excess of those published in the publication, users should contact the airport management for permission. Runway strength figures are shown in thousand of pounds, with the last three figures being omitted. Add 000 to figure following S, D, 2S, 2T, AUW, SWL, etc., for gross weight capacity. A blank space following the letter designator is used to indicate the runway can sustain aircraft with this type landing gear, although definite runway weight bearing capacity figures are not available, e.g., S, D. Applicable codes for typical gear configurations with S=Single, D=Dual, T=Triple and Q=Quadruple:

CURRENT	NEW	NEW DESCRIPTION
S	S	Single wheel type landing gear (DC3), (C47), (F15), etc.
D	D	Dual wheel type landing gear (BE1900), (B737), (A319), etc.
T	D	Dual wheel type landing gear (P3, C9).
ST	2S	Two single wheels in tandem type landing gear (C130).
TRT	2T	Two triple wheels in tandem type landing gear (C17), etc.
DT	2D	Two dual wheels in tandem type landing gear (B707), etc.
TT	2D	Two dual wheels in tandem type landing gear (B757, KC135).
SBTT	2D/D1	Two dual wheels in tandem/dual wheel body gear type landing gear (KC10).
None	2D/2D1	Two dual wheels in tandem/two dual wheels in tandem body gear type landing gear (A340-600).
DDT	2D/2D2	Two dual wheels in tandem/two dual wheels in double tandem body gear type landing gear (B747, E4).
TTT	3D	Three dual wheels in tandem type landing gear (B777), etc.
TT	D2	Dual wheel gear two struts per side main gear type landing gear (B52).
TD	C5	Complex dual wheel and quadruple wheel combination landing gear (C5).

AUW—All up weight. Maximum weight bearing capacity for any aircraft irrespective of landing gear configuration.

SWL—Single Wheel Loading. (This includes information submitted in terms of Equivalent Single Wheel Loading (ESWL) and Single Isolated Wheel Loading).

PSI—Pounds per square inch. PSI is the actual figure expressing maximum pounds per square inch runway support, e.g., (SWL 000/PSI 535).

Omission of weight bearing capacity indicates information unknown.

The ACN/PCN System is the ICAO standard method of reporting pavement strength for pavements with bearing strengths greater than 12,500 pounds. The Pavement Classification Number (PCN) is established by an engineering assessment of the runway. The PCN is for use in conjunction with an Aircraft Classification Number (ACN). Consult the Aircraft Flight Manual, Flight Information Handbook, or other appropriate source for ACN tables or charts. Currently, ACN data may not be available for all aircraft. If an ACN table or chart is available, the ACN can be calculated by taking into account the aircraft weight, the pavement type, and the subgrade category. For runways that have been evaluated under the ACN/PCN system, the PCN will be shown as a five-part code (e.g. PCN 80 R/B/W/T). Details of the coded format are as follows:

- (1) The PCN NUMBER—The reported PCN indicates that an aircraft with an ACN equal or less than the reported PCN can operate on the pavement subject to any limitation on the tire pressure.
- (2) The type of pavement:
 - R — Rigid
 - F — Flexible
- (3) The pavement subgrade category:
 - A — High
 - B — Medium
 - C — Low
 - D — Ultra-low
- (4) The maximum tire pressure authorized for the pavement:
 - W — High, no limit
 - X — Medium, limited to 217 psi
 - Y — Low, limited to 145 psi
 - Z — Very low, limited to 73 psi
- (5) Pavement evaluation method:
 - T — Technical evaluation
 - U — By experience of aircraft using the pavement

NOTE: Prior permission from the airport controlling authority is required when the ACN of the aircraft exceeds the published PCN or aircraft tire pressure exceeds the published limits.

RUNWAY LIGHTING

Lights are in operation sunset to sunrise. Lighting available by prior arrangement only or operating part of the night and/or pilot controlled lighting with specific operating hours are indicated under airport or military remarks. At USN/USMC facilities lights are available only during airport hours of operation. Since obstructions are usually lighted, obstruction lighting is not included in this code. Unlighted obstructions on or surrounding an airport will be noted in airport or military remarks. Runway lights nonstandard (NSTD) are systems for which the light fixtures are not FAA approved L-800 series: color, intensity, or spacing does not meet FAA standards. Nonstandard runway lights, VASI, or any other system not listed below will be shown in airport remarks or military service. Temporary, emergency or limited runway edge lighting such as flares, smudge pots, lanterns or portable runway lights will also be shown in airport remarks or military service. Types of lighting are shown with the runway or runway end they serve.

NSTD—Light system fails to meet FAA standards.

LIRL—Low Intensity Runway Lights.

MIRL—Medium Intensity Runway Lights.

HIRL—High Intensity Runway Lights.

RAIL—Runway Alignment Indicator Lights.

REIL—Runway End Identifier Lights.

CL—Centerline Lights.

TDZL—Touchdown Zone Lights.

ODALS—Omni Directional Approach Lighting System.

AF OVRN—Air Force Overrun 1000' Standard Approach Lighting System.

LDIN—Lead-In Lighting System.

MALS—Medium Intensity Approach Lighting System.

MALSF—Medium Intensity Approach Lighting System with Sequenced Flashing Lights.

MALSR—Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights.

NOTE: Civil ALSF2 may be operated as SALR during favorable weather conditions. When runway edge lights are positioned more than 10 feet from the edge of the usable runway surface a remark will be added in the "Remarks" portion of the airport entry. This is applicable to Air Force, Air National Guard and Air Force Reserve Bases, and those joint civil/military airfields on which they are tenants.

SALS—Short Approach Lighting System.

SALSF—Short Approach Lighting System with Sequenced Flashing Lights.

SSALS—Simplified Short Approach Lighting System.

SSALF—Simplified Short Approach Lighting System with Sequenced Flashing Lights.

SSALR—Simplified Short Approach Lighting System with Runway Alignment Indicator Lights.

ALSAF—High Intensity Approach Lighting System with Sequenced Flashing Lights.

ALSF1—High Intensity Approach Lighting System with Sequenced Flashing Lights, Category I, Configuration.

ALSF2—High Intensity Approach Lighting System with Sequenced Flashing Lights, Category II, Configuration.

SF—Sequenced Flashing Lights.

OLS—Optical Landing System.

WAVE—OFF.

VISUAL GLIDESLOPE INDICATORS

APAP—A system of panels, which may or may not be lighted, used for alignment of approach path.

PNIL	APAP on left side of runway	PNIR	APAP on right side of runway
PAPI—Precision Approach Path Indicator			
P2L	2-identical light units placed on left side of runway	P4L	4-identical light units placed on left side of runway
P2R	2-identical light units placed on right side of runway	P4R	4-identical light units placed on right side of runway
PVASI—Pulsating/steady burning visual approach slope indicator, normally a single light unit projecting two colors.			
PSIL	PVASI on left side of runway	PSIR	PVASI on right side of runway
SAVASI—Simplified Abbreviated Visual Approach Slope Indicator			
S2L	2-box SAVASI on left side of runway	S2R	2-box SAVASI on right side of runway

TRCV—Tri-color visual approach slope indicator, normally a single light unit projecting three colors.

TRIL	TRCV on left side of runway	TRIR	TRCV on right side of runway
VASI—Visual Approach Slope Indicator			
V2L	2-box VASI on left side of runway	V6L	6-box VASI on left side of runway
V2R	2-box VASI on right side of runway	V6R	6-box VASI on right side of runway
V4L	4-box VASI on left side of runway	V12	12-box VASI on both sides of runway
V4R	4-box VASI on right side of runway	V16	16-box VASI on both sides of runway

NOTE: Approach slope angle and threshold crossing height will be shown when available; i.e., –GA 3.5° TCH 37'.

PILOT CONTROL OF AIRPORT LIGHTING

Key Mike	Function
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL-Off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL-Off)

Available systems will be indicated in the airport or military remarks, e.g., ACTIVATE HIRL Rwy 07–25, MALSR Rwy 07, and VASI Rwy 07–122.8.

Where the airport is not served by an instrument approach procedure and/or has an independent type system of different specification installed by the airport sponsor, descriptions of the type lights, method of control, and operating frequency will be explained in clear text. See AIM, “Basic Flight Information and ATC Procedures,” for detailed description of pilot control of airport lighting.

RUNWAY SLOPE

When available, runway slope data will only be provided for those airports with an approved FAA instrument approach procedure. Runway slope will be shown only when it is 0.3 percent or greater. On runways less than 8000 feet, the direction of the slope up will be indicated, e.g., 0.3% up NW. On runways 8000 feet or greater, the slope will be shown (up or down) on the runway end line, e.g., RWY 13: 0.3% up., RWY 21: Pole. Rgt tfc. 0.4% down.

RUNWAY END DATA

Information pertaining to the runway approach end such as approach lights, touchdown zone lights, runway end identification lights, visual glideslope indicators, displaced thresholds, controlling obstruction, and right hand traffic pattern, will be shown on the specific runway end. “Rgt tfc”—Right traffic indicates right turns should be made on landing and takeoff for specified runway end.

LAND AND HOLD SHORT OPERATIONS (LAHSO)

LAHSO is an acronym for “Land and Hold Short Operations.” These operations include landing and holding short of an intersection runway, an intersecting taxiway, or other predetermined points on the runway other than a runway or taxiway. Measured distance represents the available landing distance on the landing runway, in feet. Specific questions regarding these distances should be referred to the air traffic manager of the facility concerned. The Aeronautical Information Manual contains specific details on hold–short operations and markings.

RUNWAY DECLARED DISTANCE INFORMATION

TORA—Take-off Run Available. The length of runway declared available and suitable for the ground run of an aeroplane take-off.

TODA—Take-off Distance Available. The length of the take-off run available plus the length of the clearway, if provided.

ASDA—Accelerate-Stop Distance Available. The length of the take-off run available plus the length of the stopway, if provided.

LDA—Landing Distance Available. The length of runway which is declared available and suitable for the ground run of an aeroplane landing.

22 ARRESTING GEAR/SYSTEMS

Arresting gear is shown as it is located on the runway. The a–gear distance from the end of the appropriate runway (or into the overrun) is indicated in parentheses. A–Gear which has a bi–direction capability and can be utilized for emergency approach end engagement is indicated by a (B). The direction of engaging device is indicated by an arrow. Up to 15 minutes advance notice may be required for rigging A–Gear for approach and engagement. Airport listing may show availability of other than US Systems. This information is provided for emergency requirements only. Refer to current aircraft operating manuals for specific engagement weight and speed criteria based on aircraft structural restrictions and arresting system limitations.

Following is a list of current systems referenced in this publication identified by both Air Force and Navy terminology:

BI-DIRECTIONAL CABLE (B)

<u>TYPE</u>	<u>DESCRIPTION</u>
BAK-9	Rotary friction brake.
BAK-12A	Standard BAK-12 with 950 foot run out, 1-inch cable and 40,000 pound weight setting. Rotary friction brake.
BAK-12B	Extended BAK-12 with 1200 foot run, 1¼ inch Cable and 50,000 pounds weight setting. Rotary friction brake.
E28	Rotary Hydraulic (Water Brake).
M21	Rotary Hydraulic (Water Brake) Mobile.

The following device is used in conjunction with some aircraft arresting systems:

BAK-14	A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to five seconds to fully raise the cable.)
H	A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to one and one-half seconds to fully raise the cable.)

UNI-DIRECTIONAL CABLE

<u>TYPE</u>	<u>DESCRIPTION</u>
MB60	Textile brake—an emergency one-time use, modular braking system employing the tearing of specially woven textile straps to absorb the kinetic energy.
E5/E5-1/E5-3	Chain Type. At USN/USMC stations E-5 A-GEAR systems are rated, e.g., E-5 RATING-13R-1100 HW (DRY), 31L/R-1200 STD (WET). This rating is a function of the A-GEAR chain weight and length and is used to determine the maximum aircraft engaging speed. A dry rating applies to a stabilized surface (dry or wet) while a wet rating takes into account the amount (if any) of wet overrun that is not capable of withstanding the aircraft weight. These ratings are published under Military Service.

FOREIGN CABLE

<u>TYPE</u>	<u>DESCRIPTION</u>	<u>US EQUIVALENT</u>
44B-3H	Rotary Hydraulic (Water Brake)	
CHAG	Chain	E-5

UNI-DIRECTIONAL BARRIER

<u>TYPE</u>	<u>DESCRIPTION</u>
MA-1A	Web barrier between stanchions attached to a chain energy absorber.
BAK-15	Web barrier between stanchions attached to an energy absorber (water squeezer, rotary friction, chain). Designed for wing engagement.

NOTE: Landing short of the runway threshold on a runway with a BAK-15 in the underrun is a significant hazard. The barrier in the down position still protrudes several inches above the underrun. Aircraft contact with the barrier short of the runway threshold can cause damage to the barrier and substantial damage to the aircraft.

OTHER

<u>TYPE</u>	<u>DESCRIPTION</u>
EMAS	Engineered Material Arresting System, located beyond the departure end of the runway, consisting of high energy absorbing materials which will crush under the weight of an aircraft.

23 MILITARY SERVICE

Specific military services available at the airport are listed under this general heading. Remarks applicable to any military service are shown in the individual service listing.

24 JET AIRCRAFT STARTING UNITS (JASU)

The numeral preceding the type of unit indicates the number of units available. The absence of the numeral indicates ten or more units available. If the number of units is unknown, the number one will be shown. Absence of JASU designation indicates non-availability.

The following is a list of current JASU systems referenced in this publication:

USAF JASU (For variations in technical data, refer to T.O. 35-1-7.)

ELECTRICAL STARTING UNITS:

A/M32A-86	AC: 115/200v, 3 phase, 90 kva, 0.8 pf, 4 wire DC: 28v, 1500 amp, 72 kw (with TR pack)
MC-1A	AC: 115/208v, 400 cycle, 3 phase, 37.5 kva, 0.8 pf, 108 amp, 4 wire DC: 28v, 500 amp, 14 kw
MD-3	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 1500 amp, 45 kw, split bus
MD-3A	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 1500 amp, 45 kw, split bus
MD-3M	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 500 amp, 15 kw

MD-4 AC: 120/208v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 175 amp, "WYE" neutral ground, 4 wire, 120v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 303 amp, "DELTA" 3 wire, 120v, 400 cycle, 1 phase, 62.5 kva, 0.8 pf, 520 amp, 2 wire

AIR STARTING UNITS

AM32-95 150 +/- 5 lb/min (2055 +/- 68 cfm) at 51 +/- 2 psia
 AM32A-95 150 +/- 5 lb/min @ 49 +/- 2 psia (35 +/- 2 psig)
 LASS 150 +/- 5 lb/min @ 49 +/- 2 psia
 MA-1A 82 lb/min (1123 cfm) at 130° air inlet temp, 45 psia (min) air outlet press
 MC-1 15 cfm, 3500 psia
 MC-1A 15 cfm, 3500 psia
 MC-2A 15 cfm, 200 psia
 MC-11 8,000 cu in cap, 4000 psig, 15 cfm

COMBINED AIR AND ELECTRICAL STARTING UNITS:

AGPU AC: 115/200v, 400 cycle, 3 phase, 30 kw gen
 DC: 28v, 700 amp
 AIR: 60 lb/min @ 40 psig @ sea level
 AM32A-60* AIR: 120 +/- 4 lb/min (1644 +/- 55 cfm) at 49 +/- 2 psia
 AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire, 120v, 1 phase, 25 kva
 DC: 28v, 500 amp, 15 kw
 AM32A-60A AIR: 150 +/- 5 lb/min (2055 +/- 68 cfm) at 51 +/- 2 psia
 AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire
 DC: 28v, 200 amp, 5.6 kw
 AM32A-60B* AIR: 130 lb/min, 50 psia
 AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire
 DC: 28v, 200 amp, 5.6 kw

*NOTE: During combined air and electrical loads, the pneumatic circuitry takes preference and will limit the amount of electrical power available.

USN JASU

ELECTRICAL STARTING UNITS:

NC-8A/A1 DC: 500 amp constant, 750 amp intermittent, 28v;
 AC: 60 kva @ .8 pf, 115/200v, 3 phase, 400 Hz.
 NC-10A/A1/B/C DC: 750 amp constant, 1000 amp intermittent, 28v;
 AC: 90 kva, 115/200v, 3 phase, 400 Hz.

AIR STARTING UNITS:

GTC-85/GTE-85 120 lbs/min @ 45 psi.
 MSU-200NAV/A/U47A-5 204 lbs/min @ 56 psia.
 WELLS AIR START 180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. Simultaneous multiple start capability.
 SYSTEM

COMBINED AIR AND ELECTRICAL STARTING UNITS:

NCPP-105/RCPT 180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. 700 amp, 28v DC. 120/208v, 400 Hz AC, 30 kva.

JASU (ARMY)

59B2-1B 28v, 7.5 kw, 280 amp.

OTHER JASU

ELECTRICAL STARTING UNITS (DND):

CE12 AC 115/200v, 140 kva, 400 Hz, 3 phase
 CE13 AC 115/200v, 60 kva, 400 Hz, 3 phase
 CE14 AC/DC 115/200v, 140 kva, 400 Hz, 3 phase, 28vDC, 1500 amp
 CE15 DC 22-35v, 500 amp continuous 1100 amp intermittent
 CE16 DC 22-35v, 500 amp continuous 1100 amp intermittent soft start

AIR STARTING UNITS (DND):

CA2 ASA 45.5 psig, 116.4 lb/min

COMBINED AIR AND ELECTRICAL STARTING UNITS (DND)

CEA1 AC 120/208v, 60 kva, 400 Hz, 3 phase DC 28v, 75 amp
 AIR 112.5 lb/min, 47 psig

ELECTRICAL STARTING UNITS (OTHER)

C-26 28v 45kw 115-200v 15kw 380-800 Hz 1 phase 2 wire
 C-26-B, C-26-C 28v 45kw: Split Bus: 115-200v 15kw 380-800 Hz 1 phase 2 wire
 E3 DC 28v/10kw

AIR STARTING UNITS (OTHER):

A4 40 psi/2 lb/sec (LPAS Mk12, Mk12L, Mk12A, Mk1, Mk2B)
 MA-1 150 Air HP, 115 lb/min 50 psia
 MA-2 250 Air HP, 150 lb/min 75 psia

CARTRIDGE:

MXU-4A USAF

14 FUEL—MILITARY

Fuel available through US Military Base supply, DESC Into-Plane Contracts and/or reciprocal agreement is listed first and is followed by (Mil). At commercial airports where Into-Plane contracts are in place, the name of the refueling agent is shown. Military fuel should be used first if it is available. When military fuel cannot be obtained but Into-Plane contract fuel is available, Government aircraft must refuel with the contract fuel and applicable refueling agent to avoid any breach in contract terms and conditions. Fuel not available through the above is shown preceded by NC (no contract). When fuel is obtained from NC sources, local purchase procedures must be followed. The US Military Aircraft Identaplates DD Form 1896 (Jet Fuel), DD Form 1897 (Avgas) and AF Form 1245 (Avgas) are used at military installations only. The US Government Aviation Into-Plane Reimbursement (AIR) Card (currently issued by AVCARD) is the instrument to be used to obtain fuel under a DESC Into-Plane Contract and for NC purchases if the refueling agent at the commercial airport accepts the AVCARD. A current list of contract fuel locations is available online at www.desc.dla.mil/Static/ProductsAndServices.asp; click on the Commercial Airports button.

See legend item 14 for fuel code and description.

26 SUPPORTING FLUIDS AND SYSTEMS—MILITARY

CODE

ADI	Anti-Detonation Injection Fluid—Reciprocating Engine Aircraft.
W	Water Thrust Augmentation—Jet Aircraft.
WAI	Water-Alcohol Injection Type, Thrust Augmentation—Jet Aircraft.
SP	Single Point Refueling.
PRESAIR	Air Compressors rated 3,000 PSI or more.
De-Ice	Anti-icing/De-icing/Defrosting Fluid (MIL-A-8243).

OXYGEN:

LPOX	Low pressure oxygen servicing.
HPOX	High pressure oxygen servicing.
LHOX	Low and high pressure oxygen servicing.
LOX	Liquid oxygen servicing.
OXRB	Oxygen replacement bottles. (Maintained primarily at Naval stations for use in acft where oxygen can be replenished only by replacement of cylinders.)
OX	Indicates oxygen servicing when type of servicing is unknown.

NOTE: Combinations of above items is used to indicate complete oxygen servicing available;

LHOXRB	Low and high pressure oxygen servicing and replacement bottles;
LPOXRB	Low pressure oxygen replacement bottles only, etc.

NOTE: Aircraft will be serviced with oxygen procured under military specifications only. Aircraft will not be serviced with medical oxygen.

NITROGEN:

LPNIT	Low pressure nitrogen servicing.
HPNIT	High pressure nitrogen servicing.
LHNIT	Low and high pressure nitrogen servicing.

27 OIL—MILITARY

US AVIATION OILS (MIL SPECS):

CODE	GRADE, TYPE
O-113	1065, Reciprocating Engine Oil (MIL-L-6082)
O-117	1100, Reciprocating Engine Oil (MIL-L-6082)
O-117+	1100, O-117 plus cyclohexanone (MIL-L-6082)
O-123	1065, (Dispersant), Reciprocating Engine Oil (MIL-L-22851 Type III)
O-128	1100, (Dispersant), Reciprocating Engine Oil (MIL-L-22851 Type II)
O-132	1005, Jet Engine Oil (MIL-L-6081)
O-133	1010, Jet Engine Oil (MIL-L-6081)
O-147	None, MIL-L-6085A Lubricating Oil, Instrument, Synthetic
O-148	None, MIL-L-7808 (Synthetic Base) Turbine Engine Oil
O-149	None, Aircraft Turbine Engine Synthetic, 7.5c St
O-155	None, MIL-L-6086C, Aircraft, Medium Grade
O-156	None, MIL-L-23699 (Synthetic Base), Turboprop and Turboshaft Engines
JOAP/SOAP	Joint Oil Analysis Program. JOAP support is furnished during normal duty hours, other times on request. (JOAP and SOAP programs provide essentially the same service, JOAP is now the standard joint service supported program.)

28 TRANSIENT ALERT (TRAN ALERT)—MILITARY

Tran Alert service is considered to include all services required for normal aircraft turn-around, e.g., servicing (fuel, oil, oxygen, etc.), debriefing to determine requirements for maintenance, minor maintenance, inspection and parking assistance of transient aircraft. Drag chute repack, specialized maintenance, or extensive repairs will be provided within the capabilities and priorities of the base. Delays can be anticipated after normal duty hours/holidays/weekends regardless of the hours of transient maintenance operation. Pilots should not expect aircraft to be serviced for TURN-AROUNDS during time periods when servicing or maintenance manpower is not available. In the case of airports not operated exclusively by US military, the servicing indicated by the remarks will not always be available for US military

aircraft. When transient alert services are not shown, facilities are unknown. NO PRIORITY BASIS—means that transient alert services will be provided only after all the requirements for mission/tactical assigned aircraft have been accomplished.

29 AIRPORT REMARKS

The Attendance Schedule is the months, days and hours the airport is actually attended. Airport attendance does not mean watchman duties or telephone accessibility, but rather an attendant or operator on duty to provide at least minimum services (e.g., repairs, fuel, transportation).

Airport Remarks have been grouped in order of applicability. Airport remarks are limited to those items of information that are determined essential for operational use, i.e., conditions of a permanent or indefinite nature and conditions that will remain in effect for more than 30 days concerning aeronautical facilities, services, maintenance available, procedures or hazards, knowledge of which is essential for safe and efficient operation of aircraft. Information concerning permanent closing of a runway or taxiway will not be shown. A note "See Special Notices" shall be applied within this remarks section when a special notice applicable to the entry is contained in the Special Notices section of this publication.

Parachute Jumping indicates parachute jumping areas associated with the airport. See Parachute Jumping Area section of this publication for additional information.

Landing Fee indicates landing charges for private or non-revenue producing aircraft. In addition, fees may be charged for planes that remain over a couple of hours and buy no services, or at major airline terminals for all aircraft.

Note: Unless otherwise stated, remarks including runway ends refer to the runway's approach end.

30 MILITARY REMARKS

Military Remarks published at a joint Civil/Military facility are remarks that are applicable to the Military. At Military Facilities all remarks will be published under the heading Military Remarks. Remarks contained in this section may not be applicable to civil users. The first group of remarks is applicable to the primary operator of the airport. Remarks applicable to a tenant on the airport are shown preceded by the tenant organization, i.e., (A) (AF) (N) (ANG), etc. Military airports operate 24 hours unless otherwise specified. Airport operating hours are listed first (airport operating hours will only be listed if they are different than the airport attended hours or if the attended hours are unavailable) followed by pertinent remarks in order of applicability. Remarks will include information on restrictions, hazards, traffic pattern, noise abatement, customs/agriculture/immigration, and miscellaneous information applicable to the Military.

Type of restrictions:

CLOSED: When designated closed, the airport is restricted from use by all aircraft unless stated otherwise. Any closure applying to specific type of aircraft or operation will be so stated. USN/USMC/USAF airports are considered closed during non-operating hours. Closed airports may be utilized during an emergency provided there is a safe landing area.

OFFICIAL BUSINESS ONLY: The airfield is closed to all transient military aircraft for obtaining routine services such as fueling, passenger drop off or pickup, practice approaches, parking, etc. The airfield may be used by aircrews and aircraft if official government business (including civilian) must be conducted on or near the airfield and prior permission is received from the airfield manager.

AF OFFICIAL BUSINESS ONLY OR NAVY OFFICIAL BUSINESS ONLY: Indicates that the restriction applies only to service indicated.

PRIOR PERMISSION REQUIRED (PPR): Airport is closed to transient aircraft unless approval for operation is obtained from the appropriate commander through Chief, Airfield Management or Airfield Operations Officer. Official Business or PPR does not preclude the use of US Military airports as an alternate for IFR flights. If a non-US military airport is used as a weather alternate and requires a PPR, the PPR must be requested and confirmed before the flight departs. The purpose of PPR is to control volume and flow of traffic rather than to prohibit it. Prior permission is required for all aircraft requiring transient alert service outside the published transient alert duty hours. All aircraft carrying hazardous materials must obtain prior permission as outlined in AFJI 11-204, AR 95-27, OPNAVINST 3710.7.

Note: OFFICIAL BUSINESS ONLY AND PPR restrictions are not applicable to Special Air Mission (SAM) or Special Air Resource (SPAR) aircraft providing person or persons on board are designated Code 6 or higher as explained in AFJMAN 11-213, AR 95-11, OPNAVINST 3722-8J. Official Business Only or PPR do not preclude the use of the airport as an alternate for IFR flights.

31 WEATHER DATA SOURCES

Weather data sources will be listed alphabetically followed by their assigned frequencies and/or telephone number and hours of operation.

ASOS—Automated Surface Observing System. Reports the same as an AWOS-3 plus precipitation identification and intensity, and freezing rain occurrence (future enhancement).

AWOS—Automated Weather Observing System

AWOS-A—reports altimeter setting (all other information is advisory only).

AWOS-1—reports altimeter setting, wind data and usually temperature, dewpoint and density altitude.

AWOS-2—reports the same as AWOS-1 plus visibility.

AWOS-3—reports the same as AWOS-1 plus visibility and cloud/ceiling data.

See AIM, Basic Flight Information and ATC Procedures for detailed description of AWOS.

HIWAS—See RADIO AIDS TO NAVIGATION

LAWSR—Limited Aviation Weather Reporting Station where observers report cloud height, weather, obstructions to vision, temperature and dewpoint (in most cases), surface wind, altimeter and pertinent remarks.

LLWAS—indicates a Low Level Wind Shear Alert System consisting of a center field and several field perimeter anemometers.

SAWSR—identifies airports that have a Supplemental Aviation Weather Reporting Station available to pilots for current weather information.

SWSL—Supplemental Weather Service Location providing current local weather information via radio and telephone.

TDWR—indicates airports that have Terminal Doppler Weather Radar.

WSP—indicates airports that have Weather System Processor.

When the automated weather source is broadcast over an associated airport NAVAID frequency (see NAVAID line), it shall be indicated by a bold ASOS, AWOS, or HIWAS followed by the frequency, identifier and phone number, if available.

32 COMMUNICATIONS

Airport terminal control facilities and radio communications associated with the airport shall be shown. When the call sign is not the same as the airport name the call sign will be shown. Frequencies shall normally be shown in descending order with the primary frequency listed first. Frequencies will be listed, together with sectorization indicated by outbound radials, and hours of operation. Communications will be listed in sequence as follows:

Single Frequency Approach (SFA), Common Traffic Advisory Frequency (CTAF), Automatic Terminal Information Service (ATIS) and Aeronautical Advisory Stations (UNICOM) or (AUNICOM) along with their frequency is shown, where available, on the line following the heading "COMMUNICATIONS." When the CTAF and UNICOM frequencies are the same, the frequency will be shown as CTAF/UNICOM 122.8.

The FSS telephone nationwide is toll free 1-800-WX-BRIEF (1-800-992-7433). When the FSS is located on the field it will be indicated as "on aprt". Frequencies available at the FSS will follow in descending order. Remote Communications Outlet (RCO) providing service to the airport followed by the frequency and FSS RADIO name will be shown when available.

FSS's provide information on airport conditions, radio aids and other facilities, and process flight plans. Airport Advisory Service (AAS) is provided on the CTAF by FSS's for select non-tower airports or airports where the tower is not in operation.

(See AIM, Para 4-1-9 Traffic Advisory Practices at Airports Without Operating Control Towers or AC 90-42C.)

Aviation weather briefing service is provided by FSS specialists. Flight and weather briefing services are also available by calling the telephone numbers listed.

Remote Communications Outlet (RCO)—An unmanned air/ground communications facility that is remotely controlled and provides UHF or VHF communications capability to extend the service range of an FSS.

Civil Communications Frequencies—Civil communications frequencies used in the FSS air/ground system are operated on 122.0, 122.2, 123.6; emergency 121.5; plus receive-only on 122.1.

- a. 122.0 is assigned as the Enroute Flight Advisory Service frequency at selected FSS RADIO outlets.
- b. 122.2 is assigned as a common enroute frequency.
- c. 123.6 is assigned as the airport advisory frequency at select non-tower locations. At airports with a tower, FSS may provide airport advisories on the tower frequency when tower is closed.
- d. 122.1 is the primary receive-only frequency at VOR's.
- e. Some FSS's are assigned 50 kHz frequencies in the 122-126 MHz band (eg. 122.45). Pilots using the FSS A/G system should refer to this directory or appropriate charts to determine frequencies available at the FSS or remotized facility through which they wish to communicate.

Emergency frequency 121.5 and 243.0 are available at all Flight Service Stations, most Towers, Approach Control and RADAR facilities.

Frequencies published followed by the letter "T" or "R", indicate that the facility will only transmit or receive respectively on that frequency. All radio aids to navigation (NAVAID) frequencies are transmit only.

TERMINAL SERVICES

SFA—Single Frequency Approach.

CTAF—A program designed to get all vehicles and aircraft at airports without an operating control tower on a common frequency.

ATIS—A continuous broadcast of recorded non-control information in selected terminal areas.

D-ATIS—Digital ATIS provides ATIS information in text form outside the standard reception range of conventional ATIS via landline & data link communications and voice message within range of existing transmitters.

AUNICOM—Automated UNICOM is a computerized, command response system that provides automated weather, radio check capability and airport advisory information selected from an automated menu by microphone clicks.

UNICOM—A non-government air/ground radio communications facility which may provide airport information.

PTD—Pilot to Dispatcher.

APP CON—Approach Control. The symbol ® indicates radar approach control.

TOWER—Control tower.

GCA—Ground Control Approach System.

GND CON—Ground Control.

GCO—Ground Communication Outlet—An unstaffed, remotely controlled, ground/ground communications facility. Pilots at uncontrolled airports may contact ATC and FSS via VHF to a telephone connection to obtain an instrument clearance or close a VFR or IFR flight plan. They may also get an updated weather briefing prior to takeoff. Pilots will use four "key clicks" on the

VHF radio to contact the appropriate ATC facility or six “key clicks” to contact the FSS. The GCO system is intended to be used only on the ground.

DEP CON—Departure Control. The symbol (R) indicates radar departure control.

CLNC DEL—Clearance Delivery.

PRE TAXI CLNC—Pre taxi clearance.

VFR ADVSY SVC—VFR Advisory Service. Service provided by Non-Radar Approach Control.

Advisory Service for VFR aircraft (upon a workload basis) ctc APP CON.

COMD POST—Command Post followed by the operator call sign in parenthesis.

PMSV—Pilot-to-Metro Service call sign, frequency and hours of operation, when full service is other than continuous.

PMSV installations at which weather observation service is available shall be indicated, following the frequency and/or hours of operation as “Wx obsn svc 1900-0000Z+” or “other times” may be used when no specific time is given. PMSV facilities manned by forecasters are considered “Full Service”. PMSV facilities manned by weather observers are listed as “Limited Service”.

OPS—Operations followed by the operator call sign in parenthesis.

CON

RANGE

FLT FLW—Flight Following

MEDIVAC

NOTE: Communication frequencies followed by the letter “X” indicate frequency available on request.

(33) AIRSPACE

Information concerning Class B, C, and part-time D and E surface area airspace shall be published with effective times.

Class D and E surface area airspace that is continuous as established by Rulemaking Docket will not be shown.

CLASS B—Radar Sequencing and Separation Service for all aircraft in CLASS B airspace.

CLASS C—Separation between IFR and VFR aircraft and sequencing of VFR arrivals to the primary airport.

TRSA—Radar Sequencing and Separation Service for participating VFR Aircraft within a Terminal Radar Service Area.

Class C, D, and E airspace described in this publication is that airspace usually consisting of a 5 NM radius core surface area that begins at the surface and extends upward to an altitude above the airport elevation (charted in MSL for Class C and Class D). Class E surface airspace normally extends from the surface up to but not including the overlying controlled airspace.

When part-time Class C or Class D airspace defaults to Class E, the core surface area becomes Class E. This will be formatted as:

AIRSPACE: CLASS C svc “times” ctc **APP CON** other times CLASS E:

or

AIRSPACE: CLASS D svc “times” other times CLASS E.

When a part-time Class C, Class D or Class E surface area defaults to Class G, the core surface area becomes Class G up to, but not including, the overlying controlled airspace. Normally, the overlying controlled airspace is Class E airspace beginning at either 700’ or 1200’ AGL. This will be formatted as:

AIRSPACE: CLASS C svc “times” ctc **APP CON** other times CLASS G, with CLASS E 700’ (or 1200’) AGL & abv:

or

AIRSPACE: CLASS D svc “times” other times CLASS G with CLASS E 700’ (or 1200’) AGL & abv:

or

AIRSPACE: CLASS E svc “times” other times CLASS G with CLASS E 700’ (or 1200’) AGL & abv.

NOTE: AIRSPACE SVC “TIMES” INCLUDE ALL ASSOCIATED ARRIVAL EXTENSIONS. Surface area arrival extensions for instrument approach procedures become part of the primary core surface area. These extensions may be either Class D or Class E airspace and are effective concurrent with the times of the primary core surface area. For example, when a part-time Class C, Class D or Class E surface area defaults to Class G, the associated arrival extensions will default to Class G at the same time. When a part-time Class C or Class D surface area defaults to Class E, the arrival extensions will remain in effect as Class E airspace.

NOTE: CLASS E AIRSPACE EXTENDING UPWARD FROM 700 FEET OR MORE ABOVE THE SURFACE, DESIGNATED IN CONJUNCTION WITH AN AIRPORT WITH AN APPROVED INSTRUMENT PROCEDURE.

Class E 700’ AGL (shown as magenta vignette on sectional charts) and 1200’ AGL (blue vignette) areas are designated when necessary to provide controlled airspace for transitioning to/from the terminal and enroute environments. Unless otherwise specified, these 700’/1200’ AGL Class E airspace areas remain in effect continuously, regardless of airport operating hours or surface area status. These transition areas should not be confused with surface areas or arrival extensions.

(See Chapter 3, AIRSPACE, in the Aeronautical Information Manual for further details)

34 RADIO AIDS TO NAVIGATION

The Airport/Facility Directory lists, by facility name, all Radio Aids to Navigation that appear on National Aeronautical Navigation Services Visual or IFR Aeronautical Charts and those upon which the FAA has approved an Instrument Approach Procedure, with exception of selected TACANs. Military TACAN information will be published for Military facilities contained in this publication. All VOR, VORTAC, TACAN, ILS and MLS equipment in the National Airspace System has an automatic monitoring and shutdown feature in the event of malfunction. Unmonitored, as used in this publication, for any navigational aid, means that monitoring personnel cannot observe the malfunction or shutdown signal. The NAVAID NOTAM file identifier will be shown as "NOTAM FILE IAD" and will be listed on the Radio Aids to Navigation line. When two or more NAVAIDS are listed and the NOTAM file identifier is different from that shown on the Radio Aids to Navigation line, it will be shown with the NAVAID listing. NOTAM file identifiers for ILSs and its components (e.g., NDB (LOM) are the same as the associated airports and are not repeated. Automated Surface Observing System (ASOS), Automated Weather Observing System (AWOS), and Hazardous Inflight Weather Advisory Service (HIWAS) will be shown when this service is broadcast over selected NAVAIDS.

NAVAID information is tabulated as indicated in the following sample:

NAME (L) **ABVORTAC** 117.55 ABE Chan 122(Y) N40°43.60' W75°27.30' 180°4.1 NM to fld. 1110/8E. **AWOS. HIWAS.**

Class Frequency Identifier TACAN/DME Channel Geographical Position Site Elevation

Bearing and distance facility to center of airport Magnetic Variation Automated Weather Observing System Hazardous Inflight Weather Advisory Service

VOR unusable 020°-060° byd 26 NM blo 3,500'

Restriction within the normal altitude/range of the navigational aid (See primary alphabetical listing for restrictions on VORTAC and VOR/DME).

Note: Those DME channel numbers with a (Y) suffix require TACAN to be placed in the "Y" mode to receive distance information.

HIWAS—Hazardous Inflight Weather Advisory Service is a continuous broadcast of inflight weather advisories including summarized SIGMETs, convective SIGMETs, AIRMETs and urgent PIREPs. HIWAS is presently broadcast over selected VOR's throughout the U.S.

ASR/PAR—Indicates that Surveillance (ASR) or Precision (PAR) radar instrument approach minimums are published in the U.S. Terminal Procedures. Only part-time hours of operation will be shown.

RADIO CLASS DESIGNATIONS

VOR/DME/TACAN Standard Service Volume (SSV) Classifications

SSV Class	Altitudes	Distance (NM)
(T) Terminal	1000' to 12,000'	25
(L) Low Altitude	1000' to 18,000'	40
(H) High Altitude	1000' to 14,500'	40
	14,500' to 18,000'	100
	18,000' to 45,000'	130
	45,000' to 60,000'	100

NOTE: Additionally, (H) facilities provide (L) and (T) service volume and (L) facilities provide (T) service. Altitudes are with respect to the station's site elevation. Coverage is not available in a cone of airspace directly above the facility.

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The term VOR is, operationally, a general term covering the VHF omnidirectional bearing type of facility without regard to the fact that the power, the frequency protected service volume, the equipment configuration, and operational requirements may vary between facilities at different locations.

AB _____	Automatic Weather Broadcast.
DF _____	Direction Finding Service.
DME _____	UHF standard (TACAN compatible) distance measuring equipment.
DME(Y) _____	UHF standard (TACAN compatible) distance measuring equipment that require TACAN to be placed in the "Y" mode to receive DME.
GS _____	Glide slope.
H _____	Non-directional radio beacon (homing), power 50 watts to less than 2,000 watts (50 NM at all altitudes).
HH _____	Non-directional radio beacon (homing), power 2,000 watts or more (75 NM at all altitudes).
H-SAB _____	Non-directional radio beacons providing automatic transcribed weather service.
ILS _____	Instrument Landing System (voice, where available, on localizer channel).
IM _____	Inner marker.
ISMLS _____	Interim Standard Microwave Landing System.
LDA _____	Localizer Directional Aid.
LMM _____	Compass locator station when installed at middle marker site (15 NM at all altitudes).
LOM _____	Compass locator station when installed at outer marker site (15 NM at all altitudes).
MH _____	Non-directional radio beacon (homing) power less than 50 watts (25 NM at all altitudes).
MLS _____	Microwave Landing System.
MM _____	Middle marker.
OM _____	Outer marker.
S _____	Simultaneous range homing signal and/or voice.
SABH _____	Non-directional radio beacon not authorized for IFR or ATC. Provides automatic weather broadcasts.
SDF _____	Simplified Direction Facility.
TACAN _____	UHF navigational facility-omnidirectional course and distance information.
VOR _____	VHF navigational facility-omnidirectional course only.
VOR/DME _____	Collocated VOR navigational facility and UHF standard distance measuring equipment.
VORTAC _____	Collocated VOR and TACAN navigational facilities.
W _____	Without voice on radio facility frequency.
Z _____	VHF station location marker at a LF radio facility.

ILS FACILITY PERFORMANCE CLASSIFICATION CODES

Codes define the ability of an ILS to support autoland operations. The two portions of the code represent Official Category and farthest point along a Category I, II, or III approach that the Localizer meets Category III structure tolerances.

Official Category: I, II, or III; the lowest minima on published or unpublished procedures supported by the ILS.

Farthest point of satisfactory Category III Localizer performance for Category I, II, or III approaches: A – 4 NM prior to runway threshold, B – 3500 ft prior to runway threshold, C – glide angle dependent but generally 750–1000 ft prior to threshold, T – runway threshold, D – 3000 ft after runway threshold, and E – 2000 ft prior to stop end of runway.

ILS information is tabulated as indicated in the following sample:

ILS/DME 108.5 I-ORL Chan 22 Rwy 18. Class IIE. LOM HERNY NDB.

ILS Facility Performance
Classification Code

FREQUENCY PAIRING PLAN AND MLS CHANNELING

MLS CHANNEL	VHF FREQUENCY	TACAN CHANNEL	MLS CHANNEL	VHF FREQUENCY	TACAN CHANNEL	MLS CHANNEL	VHF FREQUENCY	TACAN CHANNEL
500	108.10	18X	568	109.45	31Y	636	114.15	88Y
502	108.30	20X	570	109.55	32Y	638	114.25	89Y
504	108.50	22X	572	109.65	33Y	640	114.35	90Y
506	108.70	24X	574	109.75	34Y	642	114.45	91Y
508	108.90	26X	576	109.85	35Y	644	114.55	92Y
510	109.10	28X	578	109.95	36Y	646	114.65	93Y
512	109.30	30X	580	110.05	37Y	648	114.75	94Y
514	109.50	32X	582	110.15	38Y	650	114.85	95Y
516	109.70	34X	584	110.25	39Y	652	114.95	96Y
518	109.90	36X	586	110.35	40Y	654	115.05	97Y
520	110.10	38X	588	110.45	41Y	656	115.15	98Y
522	110.30	40X	590	110.55	42Y	658	115.25	99Y
524	110.50	42X	592	110.65	43Y	660	115.35	100Y
526	110.70	44X	594	110.75	44Y	662	115.45	101Y
528	110.90	46X	596	110.85	45Y	664	115.55	102Y
530	111.10	48X	598	110.95	46Y	666	115.65	103Y
532	111.30	50X	600	111.05	47Y	668	115.75	104Y
534	111.50	52X	602	111.15	48Y	670	115.85	105Y
536	111.70	54X	604	111.25	49Y	672	115.95	106Y
538	111.90	56X	606	111.35	50Y	674	116.05	107Y
540	108.05	17Y	608	111.45	51Y	676	116.15	108Y
542	108.15	18Y	610	111.55	52Y	678	116.25	109Y
544	108.25	19Y	612	111.65	53Y	680	116.35	110Y
546	108.35	20Y	614	111.75	54Y	682	116.45	111Y
548	108.45	21Y	616	111.85	55Y	684	116.55	112Y
550	108.55	22Y	618	111.95	56Y	686	116.65	113Y
552	108.65	23Y	620	113.35	80Y	688	116.75	114Y
554	108.75	24Y	622	113.45	81Y	690	116.85	115Y
556	108.85	25Y	624	113.55	82Y	692	116.95	116Y
558	108.95	26Y	626	113.65	83Y	694	117.05	117Y
560	109.05	27Y	628	113.75	84Y	696	117.15	118Y
562	109.15	28Y	630	113.85	85Y	698	117.25	119Y
564	109.25	29Y	632	113.95	86Y			
566	109.35	30Y	634	114.05	87Y			

FREQUENCY PAIRING PLAN AND MLS CHANNELING

The following is a list of paired VOR/ILS VHF frequencies with TACAN channels and MLS channels.

TACAN CHANNEL	VHF FREQUENCY	MLS CHANNEL	TACAN CHANNEL	VHF FREQUENCY	MLS CHANNEL	TACAN CHANNEL	VHF FREQUENCY	MLS CHANNEL
2X	134.5	-	19Y	108.25	544	25X	108.80	-
2Y	134.55	-	20X	108.30	502	25Y	108.85	556
11X	135.4	-	20Y	108.35	546	26X	108.90	508
11Y	135.45	-	21X	108.40	-	26Y	108.95	558
12X	135.5	-	21Y	108.45	548	27X	109.00	-
12Y	135.55	-	22X	108.50	504	27Y	109.05	560
17X	108.00	-	22Y	108.55	550	28X	109.10	510
17Y	108.05	540	23X	108.60	-	28Y	109.15	562
18X	108.10	500	23Y	108.65	552	29X	109.20	-
18Y	108.15	542	24X	108.70	506	29Y	109.25	564
19X	108.20	-	24Y	108.75	554	30X	109.30	512

2								
2								
TACAN CHANNEL	VHF FREQUENCY	MLS CHANNEL	TACAN CHANNEL	VHF FREQUENCY	MLS CHANNEL	TACAN CHANNEL	VHF FREQUENCY	MLS CHANNEL
30Y	109.35	566	63X	133.60	-	95Y	114.85	650
31X	109.40	-	63Y	133.65	-	96X	114.90	-
31Y	109.45	568	64X	133.70	-	96Y	114.95	652
32X	109.50	514	64Y	133.75	-	97X	115.00	-
32Y	109.55	570	65X	133.80	-	97Y	115.05	654
33X	109.60	-	65Y	133.85	-	98X	115.10	-
33Y	109.65	572	66X	133.90	-	98Y	115.15	656
34X	109.70	516	66Y	133.95	-	99X	115.20	-
34Y	109.75	574	67X	134.00	-	99Y	115.25	658
35X	109.80	-	67Y	134.05	-	100X	115.30	-
35Y	109.85	576	68X	134.10	-	100Y	115.35	660
36X	109.90	518	68Y	134.15	-	101X	115.40	-
36Y	109.95	578	69X	134.20	-	101Y	115.45	662
37X	110.00	-	69Y	134.25	-	102X	115.50	-
37Y	110.05	580	70X	112.30	-	102Y	115.55	664
38X	110.10	520	70Y	112.35	-	103X	115.60	-
38Y	110.15	582	71X	112.40	-	103Y	115.65	666
39X	110.20	-	71Y	112.45	-	104X	115.70	-
39Y	110.25	584	72X	112.50	-	104Y	115.75	668
40X	110.30	522	72Y	112.55	-	105X	115.80	-
40Y	110.35	586	73X	112.60	-	105Y	115.85	670
41X	110.40	-	73Y	112.65	-	106X	115.90	-
41Y	110.45	588	74X	112.70	-	106Y	115.95	672
42X	110.50	524	74Y	112.75	-	107X	116.00	-
42Y	110.55	590	75X	112.80	-	107Y	116.05	674
43X	110.60	-	75Y	112.85	-	108X	116.10	-
43Y	110.65	592	76X	112.90	-	108Y	116.15	676
44X	110.70	526	76Y	112.95	-	109X	116.20	-
44Y	110.75	594	77X	113.00	-	109Y	116.25	678
45X	110.80	-	77Y	113.05	-	110X	116.30	-
45Y	110.85	596	78X	113.10	-	110Y	116.35	680
46X	110.90	528	78Y	113.15	-	111X	116.40	-
46Y	110.95	598	79X	113.20	-	111Y	116.45	682
47X	111.00	-	79Y	113.25	-	112X	116.50	-
47Y	111.05	600	80X	113.30	-	112Y	116.55	684
48X	111.10	530	80Y	113.35	620	113X	116.60	-
48Y	111.15	602	81X	113.40	-	113Y	116.65	686
49X	111.20	-	81Y	113.45	622	114X	116.70	-
49Y	111.25	604	82X	113.50	-	114Y	116.75	688
50X	111.30	532	82Y	113.55	624	115X	116.80	-
50Y	111.35	606	83X	113.60	-	115Y	116.85	690
51X	111.40	-	83Y	113.65	626	116X	116.90	-
51Y	111.45	608	84X	113.70	-	116Y	116.95	692
52X	111.50	534	84Y	113.75	628	117X	117.00	-
52Y	111.55	610	85X	113.80	-	117Y	117.05	694
53X	111.60	-	85Y	113.85	630	118X	117.10	-
53Y	111.65	612	86X	113.90	-	118Y	117.15	696
54X	111.70	536	86Y	113.95	632	119X	117.20	-
54Y	111.75	614	87X	114.00	-	119Y	117.25	698
55X	111.80	-	87Y	114.05	634	120X	117.30	-
55Y	111.85	616	88X	114.10	-	120Y	117.35	-
56X	111.90	538	88Y	114.15	636	121X	117.40	-
56Y	111.95	618	89X	114.20	-	121Y	117.45	-
57X	112.00	-	89Y	114.25	638	122X	117.50	-
57Y	112.05	-	90X	114.30	-	122Y	117.55	-
58X	112.10	-	90Y	114.35	640	123X	117.60	-
58Y	112.15	-	91X	114.40	-	123Y	117.65	-
59X	112.20	-	91Y	114.45	642	124X	117.70	-
59Y	112.25	-	92X	114.50	-	124Y	117.75	-
60X	133.30	-	92Y	114.55	644	125X	117.80	-
60Y	133.35	-	93X	114.60	-	125Y	117.85	-
61X	133.40	-	93Y	114.65	646	126X	117.90	-
61Y	133.45	-	94X	114.70	-	126Y	117.95	-
62X	133.50	-	94Y	114.75	648			
62Y	133.55	-	95X	114.80	-			

(35) COMM/NAV/WEATHER REMARKS:
 These remarks consist of pertinent information affecting the current status of communications, NAVAIDs and weather.

ACKLEY MUNI (4C7) 1 SE UTC-6(-5DT) N42°32.85' W93°02.01'

1070 NOTAM FILE FOD

RWY 15-33: 2725X100 (TURF)

RWY 33: Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED Nov-Apr. Radio controlled aircraft activity.

COMMUNICATIONS: CTAF 122.9

OMAHA

ALBIA MUNI (4C8) 3 SE UTC-6(-5DT) N40°59.67' W92°45.78'

963 B FUEL 100LL NOTAM FILE FOD

RWY 13-31: H3400X60 (ASPH) S-15 MIRL

RWY 13: PAPI(P2L)—GA 3.0° TCH 30'. P-line.

RWY 31: PAPI(P2L)—GA 3.0° TCH 30'. Tree.

AIRPORT REMARKS: Unattended. For svc call 515-932-7815. Rwy 13 is calm wind rwy. ACTIVATE PAPI Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ CHICAGO CENTER APP/DEP CON 118.15

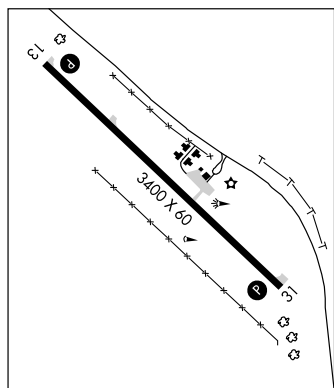
RADIO AIDS TO NAVIGATION: NOTAM FILE OTM.

OTTUMWA (L) VORW/DME 111.6 OTM Chan 53 N41°01.75'
W92°19.56' 258° 20.0 NM to fld. 820/6E. HIWAS.

CHICAGO

L-121, 27A

IAP



ALGONA MUNI (AXA) 2 W UTC-6(-5DT) N43°04.67' W94°16.32'

1219 B S4 FUEL 100LL, JET A NOTAM FILE AXA

RWY 12-30: H3960X75 (CONC) S-30, D-48 MIRL

RWY 12: REIL. SAVASI(S2L). Road.

RWY 30: REIL. SAVASI(S2R). Road.

RWY 18-36: 2880X160 (TURF) 0.3% up N

RWY 18: Road. RWY 36: Fence.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z, Sat

1400-1800Z. Rwy 12 is calm wind rwy. Rwy 18-36 marked with yellow cones. ACTIVATE MIRL Rwy 12-30, REIL and SAVASI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.475 (515) 295-9634.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 134.0

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

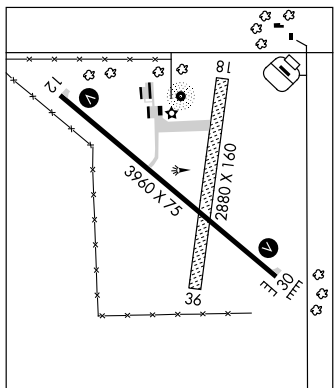
FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'
W94°17.69' 355° 28.0 NM to fld. 1164/7E. HIWAS.

NDB (MHW) 403 AXA N43°04.88' W94°16.35' at fld.
NOTAM FILE AXA.

OMAHA

L-121

IAP



ALLISON MUNI (K98) 0 NW UTC-6(-5DT) N42°45.83' W92°48.26'

1053 TPA-1853(800) NOTAM FILE FOD

RWY 18-36: 1790X175 (TURF)

RWY 36: Pole.

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months. Arpt CLOSED to ngt ops. Rwy 36 is calm wind rwy. Rwy 18 and Rwy 36 thlds and edges marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

CHICAGO

AMANA (C11) 0 SE UTC-6(-5DT) N41°47.62' W91°51.89'

CHICAGO

712 NOTAM FILE FOD

RWY 08-26: 2600X95 (TURF)

RWY 08: P-line. **RWY 26:** Tree.

AIRPORT REMARKS: Attended Mar-Nov irregularly. Arpt CLOSED from first snow to early spring. Rwy 08 and Rwy 26 thlds and edges marked with yellow cones. Ditches at rwy edges. Landing fee.

COMMUNICATIONS: CTAF 122.9

AMES MUNI (AMW) 2 SE UTC-6(-5DT) N41°59.52' W93°37.31'

OMAHA

956 B S4 FUEL 100, JET A NOTAM FILE AMW

H-5C, L-12J

RWY 01-19: H5701X100 (ASPH) S-30, D-38 MIRL 0.6% up S

IAP

RWY 01: MALSR. Tree. Rgt tfc.

RWY 19: VASI(V4L)—GA 3.0° TCH 40'. Tree.

RWY 13-31: H3491X75 (CONC) S-30 MIRL

RWY 13: VASI(V4L)—GA 3.0° TCH 43'. Tree. Rgt tfc.

RWY 31: VASI(V4L)—GA 3.0° TCH 36'. Tree.

AIRPORT REMARKS: Attended dawn-dusk. Be alert for glider and ultralight ops invof arpt. Bird activity on and invof arpt spring and fall. Rwy 01 is calm wind rwy. ACTIVATE MIRL Rwy 01-19 and Rwy 13-31, MALSR Rwy 01, VASI Rwy 13, Rwy 31 and Rwy 19-126.0.

WEATHER DATA SOURCES: ASOS 132.025 (515) 233-2611.

COMMUNICATIONS: CTAF/UNICOM 122.7

® **DES MOINES APP/DEP CON 123.9 CLNC DEL 126.0**

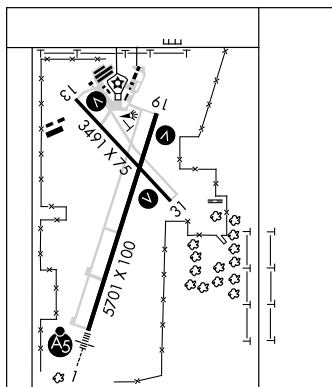
RADIO AIDS TO NAVIGATION: NOTAM FILE TNU.

NEWTON (L) VOR/DME 112.5 TNU Chan 72 N41°47.03'

W93°06.54' 296° 26.2 NM to fld. 980/3E.

MERLE NDB (LOM) 362 EE N41°54.18' W93°39.53' 013° 5.6 NM to fld. Unmonitored.

ILS 110.7 I-EEE Rwy 01. LOM MERLE NDB. Glideslope unusable byd 5° left and 3.5° right of LOC course. ILS unmonitored.



ANITA MUNI-KEVIN BURKE MEM FLD (Y43) 1 S UTC-6(-5DT) N41°26.42' W94°46.18'

OMAHA

1251 TPA-2151(900) NOTAM FILE FOD

RWY 05-23: 2825X95 (TURF) LIRL

RWY 05: Tree. **RWY 23:** Tree.

AIRPORT REMARKS: Unattended. Deer on and invof arpt. Rwy 05-23 sides and thlds marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

ANKENY RGNL (IKV) 1 SE UTC-6(-5DT) N41°41.47' W93°33.99'

910 B S4 FUEL 100LL, JET A OX1 NOTAM FILE IKV

RWY 18-36: H5500X100 (CONC) S-30, D-40 MIRL 0.3% up N

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 28'. Tree.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 28'. P-line. Rgt tfc.

RWY 04-22: H3855X75 (CONC) S-30, D-40 MIRL

RWY 04: REIL. PAPI(P2L)—GA 4.0° TCH 32'. Road. Rgt tfc.

RWY 22: REIL. PAPI(P2L)—GA 4.0° TCH 30'. Road.

AIRPORT REMARKS: Attended 1200Z†-0300Z†. Be aware of acft operating in vol of Todd Fld located 4 miles N. Arpt manager req use of preferential Rwy 18 when winds are less than 5 knots.

ACTIVATE MIRL Rwy 04-22 and Rwy 18-36, REIL Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.175 (515) 965-5764.

COMMUNICATIONS: CTAF/UNICOM 122.9

® DES MOINES APP/DEP CON 123.9 CLNC DEL 126.65

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

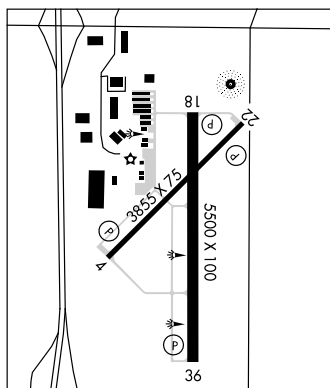
DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22'

W93°38.92' 007° 15.7 NM to fld. 940/7E.

HIWAS.

NDB (MHW) 275 IKV N41°41.92' W93°33.81' at fld. NOTAM FILE IKV.

ILS/DME 111.1 I-FVH Chan 48 Rwy 36. ILS unmonitored.



OMAHA
H-5C, L-12J
IAP

ARTHUR N NEU (See CARROLL)

ATLANTIC MUNI (AIO) 2 W UTC-6(-5DT) N41°24.23' W95°02.93'

1165 B S2 FUEL 100LL, JET A TPA-1965(800) NOTAM FILE AIO

RWY 02-20: H5000X75 (CONC) MIRL

RWY 02: REIL. PAPI(P2L) RWY 20: REIL. PAPI(P2L)

RWY 12-30: H3132X75 (ASPH) S-12.5 MIRL 0.7% up NW

RWY 12: REIL. PVASI(P2L). Thld dsplcd 290'. Tree.

RWY 30: REIL. PVASI(P2L). Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-3132 TODA-3132 ASDA-3132 LDA-2842

RWY 30: TORA-3132 TODA-3132 ASDA-3132 LDA-3132

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat

1400-1800Z†. For svc after hrs call 712-267-3263. Ultralight activity on and in vol of arpt. Rwy 12 REIL OTS indef. ACTIVATE MIRL

Rwy 02-20 and Rwy 12-30, PAPI Rwy 02 and Rwy 20, REIL Rwy 02, Rwy 20, Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 127.825 (712) 243-2748.

COMMUNICATIONS: CTAF/UNICOM 122.7

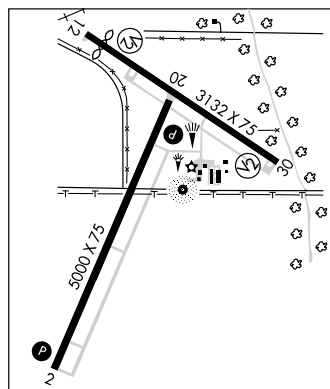
MINNEAPOLIS CENTER APP/DEP CON 119.6

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04'

W95°44.20' 057° 34.2 NM to fld. 1300/8E. HIWAS.

NDB (MHW) 365 AIO N41°24.24' W95°02.78' at fld. NOTAM FILE AIO. SHUTDOWN.



OMAHA
H-5C, L-12J
IAP

AUDUBON CO (ADU) 1 SE UTC-6(-5DT) N41°42.08' W94°55.23'

1287 B FUEL 100LL, MOGAS NOTAM FILE ADU

RWY 14-32: H3640X60 (CONC) S-15 MIRL

RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 28'. Thld dsplcd 130'. Pole.

RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 30'. Pole.

AIRPORT REMARKS: Attended 1200-0000Z±. Rotating bcn OTS indef.

Rwy 32 REIL OTS indef. ACTIVATE MIRL Rwy 14-32 and PAPI and REIL Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.075 (712) 563-2101.

COMMUNICATIONS: CTAF/UNICOM 122.8. CTAF OTS indef.

MINNEAPOLIS CENTER APP/DEP CON 119.6

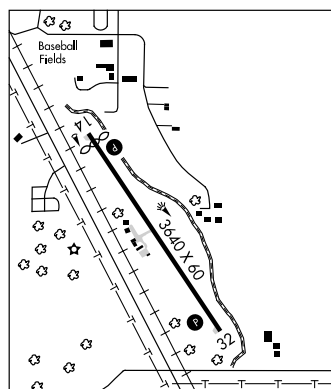
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04'

W95°44.20' 041° 48.8 NM to fld. 1300/8E. HIWAS.

NDB (MHW) 266 ADU N41°41.42' W94°54.60' at fld.

NOTAM FILE ADU. NDB unusable byd 12 NM.



AUNEY N41°41.69' W90°39.35' NOTAM FILE FOD.

NDB (LOM) 353 DV 148° 5.9 NM to Davenport Muni. Unmonitored.

BARRO N42°30.87' W94°18.34' NOTAM FILE FOD.

NDB (LOM) 341 FO 061° 5.5 NM to Fort Dodge Rgnl.

BEDFORD MUNI (Y46) 2 S UTC-6(-5DT) N40°38.27' W94°43.76'

1201 NOTAM FILE FOD

RWY 18-36: 2710X100 (TURF)

RWY 18: Tree.

AIRPORT REMARKS: Unattended. Sharp drop at both ends Rwy 18-36. Rwy 18-36 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

BELLE PLAINE MUNI (TZT) 1 SW UTC-6(-5DT) N41°52.73' W92°17.08'

771 B S2 FUEL 100LL NOTAM FILE FOD

RWY 18-36: H4000X75 (CONC) MIRL

RWY 18: Building. RWY 36: Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±. Arpt attendant on call 641-821-0015. Birds on and in/ovf arpt. ACTIVATE MIRL Rwy 18-36—122.8. ACTIVATE rotating bcn—122.8.

COMMUNICATIONS: CTAF 122.9

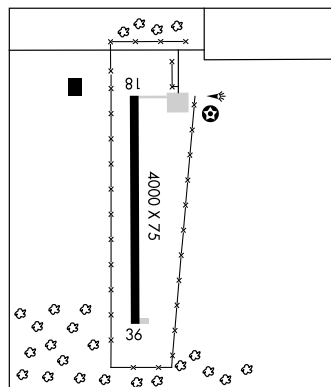
® CEDAR RAPIDS APP/DEP CON 119.7 (1100-0530Z±)

CHICAGO CENTER APP/DEP CON 132.8 (0530-1100Z±)

RADIO AIDS TO NAVIGATION: NOTAM FILE CID.

CEDAR RAPIDS (H) VORW/DME 114.1 CID Chan 88 N41°53.25'

W91°47.14' 264° 22.4 NM to fld. 876/5E.



BELMOND MUNI (Y48) 1 E UTC-6(-5DT) N42°51.16' W93°35.68'

OMAHA

1201 NOTAM FILE FOD

RWY 17-35: 3245X95 (TURF) LIRL (NSTD)

RWY 35: Tree.

AIRPORT REMARKS: Unattended. Arpt CLOSED Dec-Mar except PPR 641-444-3386. Loose gravel in tiedown area and twys very rough. Ground drops off 25' from Rwy 16 end. Rwy 17-35 marked with yellow cones. Rwy 17-35 NSTD LIRL, lgts mounted on nonfrangible stakes. ACTIVATE LIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF 122.9

BLOOMFIELD MUNI (4K6) 2 SW UTC-6(-5DT) N40°43.93' W92°25.70'

CHICAGO

888 B S4 FUEL 100LL NOTAM FILE FOD

RWY 18-36: H3401X50 (CONC) S-28, D-20 MIRL

RWY 18: Trees. RWY 36: Road.

AIRPORT REMARKS: Attended Mon-Fri 1430-2330Z†, Sat 1500-1800Z†. For svc after hrs call 641-664-1607. ACTIVATE MIRL Rwy 18-36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

® CHICAGO CENTER APP/DEP CON 118.15

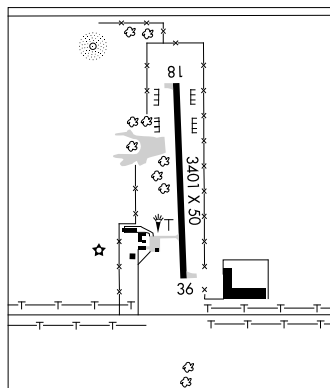
RADIO AIDS TO NAVIGATION: NOTAM FILE OTM.

OTTUMWA (L) VORW/DME 111.6 OTM Chan 53 N41°01.75'

W92°19.56' 189° 18.4 NM to fld. 820/6E. HIWAS.

NDB (MHW) 269 BEX N40°44.70' W92°25.83' at fld.

NOTAM FILE FOD.



BOONE MUNI (BNW) 2 SE UTC-6(-5DT) N42°02.97' W93°50.86'

OMAHA

1161 B S2 FUEL 100LL, JET A, MOGAS NOTAM FILE BNW

RWY 15-33: H4808X75 (ASPH-CONC) S-30 MIRL

RWY 15: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Thld dspcd 140'. Tree.

RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Rgt tfc.

RWY 02-20: 3269X148 (TURF)

RWY 02: Rgt tfc. RWY 20: P-lines.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 15: TORA-4807 TODA-4807 ASDA-4807 LDA-4667

RWY 33: TORA-4667 TODA-4807 ASDA-4807 LDA-4807

AIRPORT REMARKS: Attended Apr-Sep Mon-Thur 1500-0100Z†, Fri-Sat 1400-0100Z†, Sun 1400-2300Z†, Oct-Mar Mon-Thur 1500-2300Z†, Fri-Sun 1400-2300Z†. OT call 515-795-2306 or 515-298-2934. Arpt unattended holidays and when ceiling is less than 400' or the visibility is less than one mile. For fuel on holidays or after hrs call 515-795-2306. Parachute jumping on invof arpt. Rwy 02-20 marked with yellow cones. Rwy 15 REIL OTS indef. ACTIVATE MIRL Rwy 15-33 and REIL Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.925 (515) 432-9042.

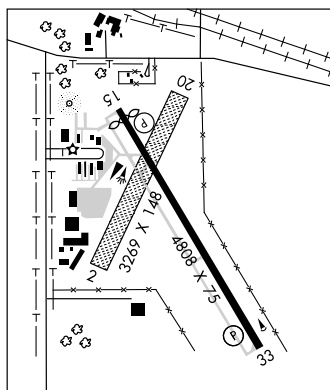
COMMUNICATIONS: CTAF/UNICOM 123.0

® DES MOINES APP/DEP CON 123.9

RADIO AIDS TO NAVIGATION: NOTAM FILE TNU.

NEWTON (L) VOR/DME 112.5 TNU Chan 72 N41°47.03' W93°06.54' 293° 36.7 NM to fld. 980/3E.

NDB (MHW) 407 BNW N42°03.26' W93°51.18' at fld. NOTAM FILE BNW.



BURLINGTON N40°43.40' W90°55.55' NOTAM FILE BRL.

CHICAGO

(L) VORTACW 111.4 BRL Chan 51 287° 9.8 NM to Southeast Iowa Rgnl. 730/5E. HIWAS.

H-5D, L-27B

BURLINGTON**SOUTHEAST IOWA RGNL** (BRL) 2 SW UTC-6(-5DT) N40°46.99' W91°07.53'

698 B S4 FUEL 100LL, JET A ARFF Index—See Remarks NOTAM FILE BRL

RWY 18-36: H6702X150 (ASPH-GRVD) S-65, D-90, 2S-114 HIRL

RWY 18: Thld dsplcd 600'. Trees. Rgt tfc.

RWY 36: MALSR. Tree.

RWY 12-30: H5350X100 (CONC-GRVD) S-37, D-58 MIRL

RWY 12: REIL. VASI(V4L)—GA 3.0° TCH 39'. Rgt tfc.

RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 30'. Thld dsplcd 500'.

Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-4850 TODA-5350 ASDA-4850 LDA-5350

RWY 18: TORA-6702 TODA-6702 ASDA-6702 LDA-6102

RWY 30: TORA-5350 TODA-5350 ASDA-5350 LDA-4850

RWY 36: TORA-6702 TODA-6702 ASDA-6102 LDA-6102

AIRPORT REMARKS: Attended 1300-0100Z±. Self svc fuel station avbl on north end of apron. Line of sight vision blocked between Rwy 36 and Rwy 12. Class II, ARFF Index A. PPR 24 hrs for unscheduled air carrier ops with more than 30 passenger seats; call arpt manager 319-754-1414. ARFF Index B equipment provided. Air carrier ops with more than 9 passenger seats not authorized in excess of 15 minutes of scheduled flight times without prior coordination with airport manager or dispatch center 319-753-8371. Rwy 36 is calm wind rwy. ACTIVATE MIRL Rwy 12-30, HIRL Rwy 18-36, VASI Rwy 12. PAPI Rwy 30, REIL Rwy 12 and Rwy 30 and MALSR Rwy 36—CTAF.

WEATHER DATA SOURCES: ASOS 118.025 (319) 752-6246. HIWAS 111.4 BRL.**COMMUNICATIONS:** CTAF/UNICOM 123.0

RCO 122.65 (FORT DODGE RADIO)

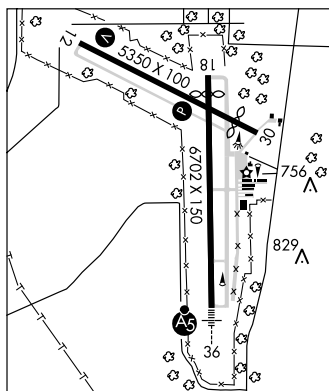
® CHICAGO CENTER APP/DEP CON 135.6

RADIO AIDS TO NAVIGATION: NOTAM FILE BRL.

BURLINGTON (L) VORTACW 111.4 BRL Chan 51 N40°43.40' W90°55.55' 287° 9.8 NM to fld. 730/5E. HIWAS.

BURNS NDB (LOM) 390 BR N40°39.26' W91°07.38' 357° 7.0 NM to fld. Unmonitored.

ILS 108.9 I-BRL Rwy 36 Class IB LOM BURNS NDB. ILS unmonitored.

**BURNS** N40°39.26' W91°07.38' NOTAM FILE BRL.

NDB (LOM) 390 BR 357° 7.0 NM to Southeast Iowa Rgnl. Unmonitored.

CARROLL N42°02.70' W94°47.11' NOTAM FILE CIN.

NDB (MHW) 397 CIN at Arthur N Neu. Unmonitored.

CHICAGO

OMAHA

L-121

CARROLL**ARTHUR N NEU** (CIN) 4 SE UTC-6(-5DT) N42°02.77' W94°47.34'1204 B S4 **FUEL** 100LL, JET A NOTAM FILE CIN**RWY 13-31:** H5500X100 (CONC) S-30 MIRL**RWY 13:** REIL. PAPI(P2L)—GA 3.0° TCH 23'. Thld dsplcd 505'.

Railroad.

RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 26'.**RWY 03-21:** H3300X60 (CONC) MIRL**RWY 03:** REIL. PAPI(P2L)—GA 3.0° Road.**RWY 21:** REIL. PAPI(P2L)—GA 3.0° Road.**AIRPORT REMARKS:** Attended 1400Z†-dusk. For svc after hrs call

712-792-4980. Rwy 31 is calm wind rwy. MIRL Rwy 13-31 and

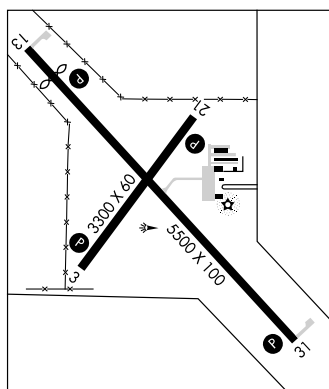
Rwy 03-21 preset on low ints, to increase ints, and ACTIVATE

REIL Rwy 13, Rwy 31, Rwy 03 and Rwy 21 and PAPI Rwy 13, Rwy

31, Rwy 03, and Rwy 21-CTAF.

WEATHER DATA SOURCES: AWOS-3 118.025 (712) 792-2306.**COMMUNICATIONS:** CTAF/UNICOM 122.8**MINNEAPOLIS CENTER APP/DEP CON** 134.0**RADIO AIDS TO NAVIGATION:** NOTAM FILE FOD.**FORT DODGE (H) VORTACW** 113.5 FOD Chan 82 N42°36.67'W94°17.69' 206° 40.4 NM to fld. 1164/7E. **HIWAS.****CARROLL NDB (MHW)** 397 CIN N42°02.70' W94°47.11'

at fld. Unmonitored. NOTAM FILE CIN.

OMAHA**H-5C, L-121****IAP****CEDAR RAPIDS** N41°53.25' W91°47.14' NOTAM FILE CID.**(H) VORW/DME** 114.1 CID Chan 88 088° 3.3 NM to The Eastern Iowa arpt. 876/5E.**RCO** 122.55 (FORT DODGE RADIO)**CHICAGO****H-5D, L-28G**

CEDAR RAPIDS**THE EASTERN IOWA** (CID) 6 SW UTC-6(-5DT) N41°53.11' W91°42.74'

869 B S4 FUEL 100LL, JET A OX 1, 2, 3, 4 TPA-1869(1000)

ARFF Index—See Remarks NOTAM FILE CID

RWY 09-27: H8600X150 (ASPH-CONC-GRVD) S-100, D-174, 2S-175, 2D-300 HIRL**RWY 09:** MALSR. PAPI(P4R)—GA 3.0° TCH 58'.**RWY 27:** MALSR. PAPI(P4L)—GA 3.0° TCH 46'. Thld dspcd 425'.

Railroad.

RWY 13-31: H6199X150 (ASPH-CONC-GRVD)

S-100, D-174, 2S-175, 2D-300 MIRL 0.4% up NW

RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 51'.**RWY 31:** MALSR. VASI(V4L)—GA 3.0° TCH 43'.**LAND AND HOLD SHORT OPERATIONS**

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 09	13-31	5800

RUNWAY DECLARED DISTANCE INFORMATION**RWY 09:** TORA-8600 TODA-8600 ASDA-8175 LDA-8175**RWY 13:** TORA-6200 TODA-6200 ASDA-6200 LDA-6200**RWY 27:** TORA-8600 TODA-8600 ASDA-8600 LDA-8175**RWY 31:** TORA-6200 TODA-6200 ASDA-6200 LDA-6200**AIRPORT REMARKS:** Attended Mon-Sat 1600-1130Z†, Sun

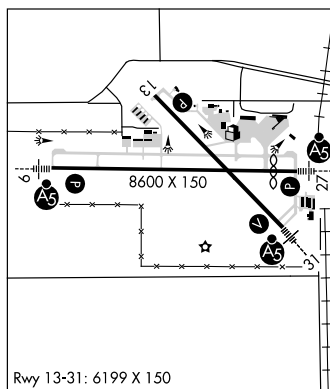
1700-1100Z†. For fuel svc after hrs call 319-366-2246. Birds on

and invof arpt. Rwy 08-26 CLOSED. When twr clsd and during snow and ice events, all arrival/departure acft announce their intentions on CTAF 5 minutes prior to using the rwys. Personnel and equipment performing snow and ice removal ops will monitor CTAF. Rwy 27 is calm wind rwy. Rwy 09 runway visual range avbl touchdown, rollout. Rwy 27 runway visual range avbl touchdown, rollout. Twy D is a non-movement area fm Twy B to the safety center building exit. Class I, ARFF Index B. Index C level ARFF avbl upon request with 48 hrs notice 319-366-2246. Rwy 27 PAPI restricted to 5° right and left of centerline. When twr clsd ACTIVATE HIRL Rwy 09-27, MIRL Rwy 13-31, VASI Rwy 31, PAPI Rwy 13, Rwy 09 and Rwy 27, MALSR Rwy 31, Rwy 09 and Rwy 27 (0530-1100Z†) and twy lgts—CTAF. NOTE: See Special Notices—The Eastern Iowa Airport Temporary Rwy 08-26.

WEATHER DATA SOURCES: ASOS (319) 363-9021. LAWRS. WSP.**COMMUNICATIONS:** CTAF 118.7 ATIS 124.15 UNICOM 122.95**CEDAR RAPIDS RCO 122.55** (FORT DODGE RADIO)Ⓡ **APP/DEP CON 119.7** (091°-269°) 134.05 (270°-090°) 119.05 (1100-0530Z†)**CHICAGO CENTER APP/DEP CON 132.8** (0530-1100Z†)**TOWER 118.7** (1100-0530Z†) **GND CON 121.6** **CLNC DEL 125.45****AIRSPACE:** CLASS C svc 1100-0530Z† ctc APP CON other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE CID.**CEDAR RAPIDS (H) VOR/DME 114.1** CID Chan 88 N41°53.25' W91°47.14' 088° 3.3 NM to fld. 876/5E.

ILS 109.3 I-CID Rwy 09. ILS unmonitored when twr clsd. LOM unmonitored.

ILS/DME 111.3 I-RRU Chan 050 Rwy 27 Class IA. ILS unmonitored when twr clsd.



CENTERVILLE MUNI (TVK) 3 SW UTC-6(-5DT) N40°41.07' W92°54.06'

CHICAGO

1023 B **FUEL** 100LL, JET A, MOGAS NOTAM FILE FOD
RWY 16-34: H4099X75 (CONC) S-42, D-65, 2D-120 MIRL

L-27A

RWY 16: REIL. PAPI(P2L)-GA 3.0° TCH 40'. Trees.

IAP

RWY 34: REIL. PAPI(P2L)-GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended Mon-Fri 1430-2300Z†, Arpt on call holidays. After hrs call Airport Manager on 641-856-4023, residence located on arpt grounds. 24-hr credit card fuel pump. Ultralight activity on and invof arpt. ACTIVATE MIRL Rwy 16-34 and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: ASOS 123.775 (641) 437-1213.

COMMUNICATIONS: CTAF/UNICOM 122.8

CHICAGO CENTER APP/DEP CON 118.15

RADIO AIDS TO NAVIGATION: NOTAM FILE OTM.

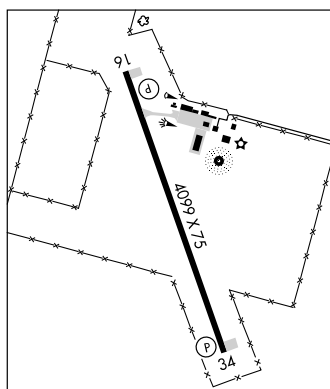
OTTUMWA (L) VORW/DME 111.6 OTM Chan 53 N41°01.75'

W92°19.56' 226° 33.4 NM to fld. 820/6E.

HIWAS.

NDB (MHW) 290 TVK N40°41.23' W92°54.00' at fld.

NOTAM FILE FOD. Unmonitored. NDB unusable byd 15 NM.

**CHARITON MUNI** (CNC) 3 W UTC-6(-5DT) N41°01.18' W93°21.58'

OMAHA

1050 B **FUEL** 100LL, JET A NOTAM FILE CNC

L-12J, 27A

RWY 10-28: H4000X75 (CONC-WC) MIRL 0.3% up NW

IAP

RWY 10: REIL. VASI(V2L)-GA 3.0° TCH 26'. **RWY 28:** REIL. PAPI(P2L)-GA 3.0° TCH 33'.

RWY 17-35: H2800X75 (CONC) S-4 MIRL 0.4% up S

RWY 17: REIL. PAPI(P2L). Trees. **RWY 35:** REIL. PAPI(P2L). Road.

AIRPORT REMARKS: Attended on call. For assistance call 641-774-5083. MIRL Rwy 17-35 and Rwy 10-28 preset on low intensity, to increase intensity and ACTIVATE REIL Rwy 17, Rwy 35, Rwy 10 and Rwy 28, PAPI Rwy 17 Rwy 35 and Rwy 28—CTAF.

WEATHER DATA SOURCES: AWOS-3 125.525 (641) 774-5645.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **DES MOINES APP/DEP CON** 135.2

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22' W93°38.92' 145° 28.2 NM to fld. 940/7E.

HIWAS.

NDB (MHW) 335 CNC N41°01.01' W93°21.72' at fld. NOTAM FILE CNC.

CHARLES CITY N43°04.11' W92°36.49' NOTAM FILE CCY.

CHICAGO

NDB (MHW) 375 CCY at Northeast Iowa Rgnl.

L-12J, 28F

RCO 122.4 (FORT DODGE RADIO)

CHARLES CITY**NORTHEAST IOWA RGNL** (CCY) 3 E UTC-6(-5DT) N43°04.36' W92°36.65'**CHICAGO**

1125 B S4 FUEL 100LL, JET A NOTAM FILE CCY

L-121, 28F**RWY 12-30:** H4001X75 (CONC) S-30 MIRL**IAP****RWY 12:** REIL. VASI(V2L)—GA 3.0° TCH 26'. Tree.**RWY 30:** REIL. VASI(V2L)—GA 3.0° TCH 27'. Tree.**RWY 04-22:** 2536X160 (TURF)**RWY 04:** P-line. **RWY 22:** Tree.**RWY 17-35:** 1780X170 (TURF)**RWY 17:** Road. **RWY 35:** Road.**AIRPORT REMARKS:** Attended Mon-Sat 1300-2300Z†, Sun 1400-2200Z†. For svc after dusk call

641-228-3075/228-6996. Rwy 04, Rwy 22, Rwy 17 and Rwy 35 thlds and edges marked with yellow cones.

Rwy 12 VASI OTS indef. Rwy 30 VASI OTS indef. Rwy 12 REIL OTS indef. ACTIVATE MIRL Rwy 12-30 and REIL

Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 125.525 (641) 228-7069.**COMMUNICATIONS:** CTAF/UNICOM 122.8**CHARLES CITY RCO** 122.4 (FORT DODGE RADIO)® **WATERLOO APP/DEP CON** 118.9 (1200-0200Z†)**CHICAGO CENTER APP/DEP CON** 118.9 (0200-1200Z†)**RADIO AIDS TO NAVIGATION:** NOTAM FILE MCW.**MASON CITY (H) VORTACW** 114.9 MCW Chan 96 N43°05.69' W93°19.79' 086° 31.7 NM to fld. 1210/6E.**CHARLES CITY NDB (MHW)** 375 CCY N43°04.11' W92°36.49' at fld. NOTAM FILE CCY. Unmonitored

2300-1300Z†.

CHUKK NDB (MHW/LOM) 417 IY N43°08.04' W92°43.69' 122° 6.3 NM to fld.**ILS** 108.3 I-IYY Rwy 12. LOM CHUKK NDB. LOC only.**CHEROKEE CO RGNL** (CKP) 1 S UTC-6(-5DT) N42°43.87' W95°33.37'**OMAHA**

1227 B FUEL 100LL, JET A NOTAM FILE CKP

L-121**RWY 18-36:** H3801X75 (CONC) S-15 MIRL 0.4% up S**IAP****RWY 18:** REIL. PAPI(P2L)—GA 3.6° TCH 46'. Trees.**RWY 36:** REIL. PAPI(P2R)—GA 3.6° TCH 49'. Pole.**RWY 01-19:** 2645X100 (TURF)**RWY 01:** Thld displcd 408'. Railroad. **RWY 19:** Trees.**AIRPORT REMARKS:** Attended Mon-Fri 1400-2300Z†, Sat 1400-1800Z†. For attendant after hours call

712-225-6168. For fuel after hrs call 712-225-6168 or 712-229-9365. Waterfowl on and invof arpt.

Parachute Jumping. Rwy 01-19 CLOSED Nov-Apr. Rwy 01-19 marked with yellow cones. ACTIVATE MIRL Rwy

18-36, REIL Rwy 18 and Rwy 36 and PAPI Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.225 (712) 225-1088.**COMMUNICATIONS:** CTAF/UNICOM 122.8**MINNEAPOLIS CENTER APP/DEP CON** 124.1**RADIO AIDS TO NAVIGATION:** NOTAM FILE SPW.**SPENCER (L) VORW/DME** 110.0 SPW Chan 37 N43°09.73' W95°12.06' 206° 30.2 NM to fld. 1330/5E.**CHUKK** N43°08.04' W92°43.69' NOTAM FILE FOD.**CHICAGO****NDB (MHW/LOM)** 417 IY 122° 6.3 NM to NORTHEAST IOWA RGNL.**L-28J, 28F****CLARINDA** N40°43.60' W95°01.65' NOTAM FILE ICL.**OMAHA****NDB (MHW)** 353 ICL at Schenck Fld.**L-10J**

CLARINDA**SCHENCK FLD** (ICL) 1 SE UTC-6(-5DT) N40°43.33' W95°01.60'

996 B S2 FUEL 100LL, JET A NOTAM FILE ICL

RWY 02-20: H5000X75 (CONC) S-12 MIRL

RWY 02: REIL. PAPI(P4L)—GA 3.0° TCH 21'. Road.

RWY 20: REIL. PAPI(P4L)—GA 3.0° TCH 20'. Building.

RWY 13-31: 2730X280 (TURF)

RWY 13: Trees. RWY 31: Trees.

AIRPORT REMARKS: Attended 1400-2300Z†. Rwy 13-31 marked with yellow cones. ACTIVATE MIRL Rwy 02-20; REIL Rwy 02 and Rwy 20; PAPI Rwy 02 and Rwy 20—CTAF.

WEATHER DATA SOURCES: AWOS-3 132.025 (712) 542-3345.**COMMUNICATIONS:** CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 119.6

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04'

W95°44.20' 121° 41.9 NM to fld. 1300/8E. HIWAS.

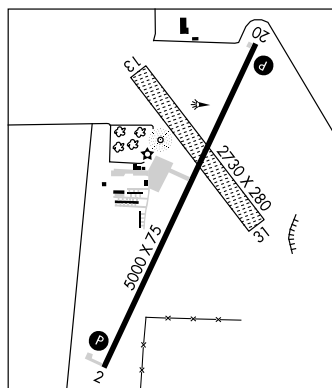
CLARINDA NDB (MHW) 353 ICL N40°43.42' W95°01.68'

at fld. NOTAM FILE ICL.

OMAHA

H-5C, L-10J

IAP

**CLARION MUNI** (CAV) 1 NW UTC-6(-5DT) N42°44.52' W93°45.53'

1162 B FUEL 100LL, JET A NOTAM FILE CAV

RWY 14-32: H3515X60 (CONC) S-17 MIRL

RWY 14: REIL. VASI(V4L). Road. RWY 32: REIL. VASI(V4L).

Tree.

AIRPORT REMARKS: Unattended. Rwy 14-32 MIRL preset to low ints. ACTIVATE VASI and REIL Rwy 14 and Rwy 32 and MIRL Rwy 14-32 higher ints—CTAF.

WEATHER DATA SOURCES: AWOS-3 126.575 (515) 532-3515.**COMMUNICATIONS:** CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 134.0

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'

W94°17.69' 065° 25.0 NM to fld. 1164/7E. HIWAS.

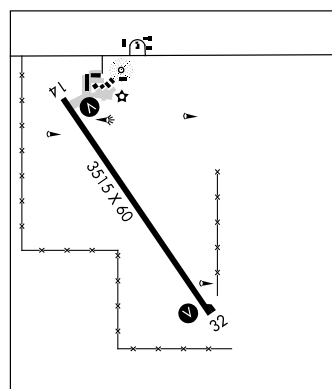
NDB (MHW) 387 CAV N42°44.75' W93°45.53' at fld.

NOTAM FILE CAV. Unmonitored.

OMAHA

L-12J

IAP



CLINTON MUNI (CWI) 6 SW UTC-6(-5DT) N41°49.87' W90°19.75'

708 B FUEL 100LL, JET A NOTAM FILE CWI

RWY 03-21: H5204X100 (ASPH) S-37, D-48 HIRL 0.3% up NE

RWY 03: MALSR. Road.

RWY 21: REIL. VASI(V4L)—GA 3.0° TCH 34'.

RWY 14-32: H3700X100 (ASPH) S-36, D-44 MIRL
0.3% up NWRWY 14: REIL. VASI(V4L)—GA 3.0° TCH 33'. Thld dsplcd 170'.
Road.

RWY 32: VASI(V4L)—GA 3.3° TCH 26'. Fence.

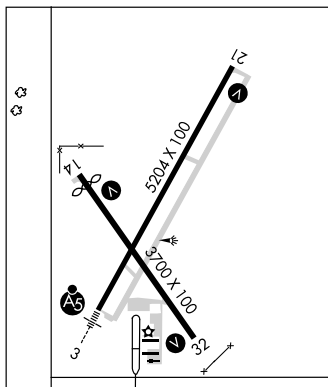
RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-5204 TODA-5204 ASDA-5204 LDA-5204

RWY 14: TORA-3700 TODA-3700 ASDA-3700 LDA-3530

RWY 21: TORA-5204 TODA-5204 ASDA-5204 LDA-5204

RWY 32: TORA-3700 TODA-3700 ASDA-3700 LDA-3700

AIRPORT REMARKS: Attended May-Sep Mon-Fri 1400-0100Z†, Sat-Sun
1400-2300Z†, Oct-Apr Mon-Fri 1400-2300Z†, Sat-Sun
1400-2200Z†. CAUTION: ultralight activity on and in/ovf arpt. Rwy
03 is calm wind rwy. Rwy 21 REIL OTS indef. ACTIVATE HIRL
Rwys 03-21, MIRL 14-32, MALSR Rwy 03, VASI Rwys 14, 21 and
32 and REIL Rwys 14 and 21—118.5.**WEATHER DATA SOURCES:** AWOS-3 125.525 (563)243-8934.**COMMUNICATIONS:** CTAF/UNICOM 122.8⑧ **QUAD CITY APP/DEP CON** 125.95 (1130-0430Z†)**QUAD CITY CLNC DEL** 118.5⑧ **CHICAGO CENTER APP/DEP CON** 118.75 (0430-1130Z†)**AIRSPACE:** CLASS E svc Mon-Fri 1300-0200Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE FOD.**DAVENPORT (L) VORTACW** 113.8 CVA Chan 85 N41°42.51' W90°29.00' 039° 10.1 NM to fld. 767/4E.
HIWAS.**HILLZ NDB (LOM)** 517 FN N41°45.10' W90°23.43' 030° 5.5 NM to fld.**ILS/DME** 109.7 I-FNO Chan 34 Rwy 03. Class IE. LOM HILLZ NDB. Unmonitored.**CORNING MUNI** (CRZ) 1 W UTC-6(-5DT) N40°59.65' W94°45.30'

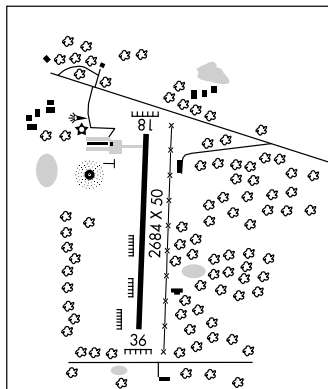
1274 B FUEL 100LL, MOGAS NOTAM FILE FOD

RWY 18-36: H2684X50 (CONC) LIRL (NSTD) 1.0% up N

RWY 18: REIL. Tree. Rgt tfc.

AIRPORT REMARKS: Unattended. For svc call 641-322-4444/3385.Sharp drop both ends Rwy 18 and Rwy 36. Rwy 18-36 NSTD LIRL,
edge lgts 58' fm centerline. ACTIVATE NSTD LIRL Rwy 18-36 and
REIL Rwy 18—122.8.**COMMUNICATIONS:** CTAF 122.9**MINNEAPOLIS CENTER APP/DEP CON**—119.6**RADIO AIDS TO NAVIGATION:** NOTAM FILE FOD.**LAMONI (H) VORTAC** 116.7 LMN Chan 114 N40°35.81'
W93°58.06' 297° 43.1 NM to fld. 1140/7E.

HIWAS.

NDB (MHW) 278 CRZ N40°59.78' W94°45.42' at fld.
Unmonitored.**CORYDON** (ØE9) 4 E UTC-6(-5DT) N40°45.47' W93°14.28'

1020 FUEL MOGAS NOTAM FILE FOD

RWY 09-27: 3270X80 (TURF)

RWY 09: Thld dsplcd 1080'. Tree. **RWY 27:** Road.**AIRPORT REMARKS:** Attended SR-SS. Rwy 09-27 ends and dsplcd thld marked with yellow cones, two outboard cones
each side of rwy mark dsplcd thld. Rwy 09 has tall grass and weeds hiding dsplcd thld marker cones.**COMMUNICATIONS:** CTAF/UNICOM 122.8• • • • •
WATERWAY 11-29: 3000X100 (WATER)**CHICAGO**

H-5D, L-28G

IAP, AD

OMAHA

L-10J, 12I

IAP

OMAHA

COUNCIL BLUFFS MUNI (CBF) 4 E UTC-6(-5DT) N41°15.61' W95°45.52'

1253 B S4 FUEL 100LL, JET A OX 4 NOTAM FILE CBF

RWY 18-36: H5500X100 (CONC) S-30, D-60 HIRL

RWY 18: REIL. PAPI(P2L)—GA 3.0 TCH 45'.

RWY 36: REIL.

RWY 14-32: H3650X60 (CONC) S-28, D-48 MIRL 0.3% up SE

RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 30'.

RWY 32: REIL. PAPI(P2L)—GA 3.5° TCH 30'.

AIRPORT REMARKS: Attended dawn-dusk. Rwy 14 preferred calm wind rwy. ACTIVATE MIRL Rwy 14-32 HIRL Rwy 18-36, PAPI Rwy 14 and Rwy 32 and Rwy 18, REIL Rwy 14, Rwy 32, Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 126.575 (712) 323-1542.

COMMUNICATIONS: CTAF/UNICOM 122.8

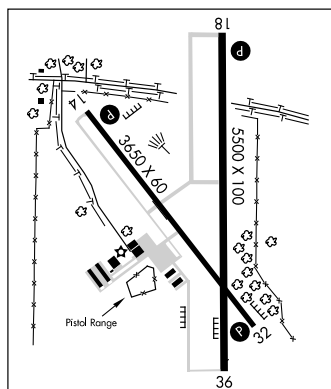
® OMAHA APP/DEP CON 124.5

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04'

W95°44.20' 342° 5.7 NM to fld. 1300/8E. HIWAS.

ILS/DME 111.35 I-CBF Chan 50(Y) Rwy 36.



OMAHA

H-5C, L-101, 121

IAP

CRESCO

ELLEN CHURCH FLD (CJJ) 1 SW UTC-6(-5DT) N43°21.92' W92°07.98'

1279 NOTAM FILE FOD

RWY 15-33: H2949X50 (CONC) S-29 LIRL 0.5% up NW

RWY 15: VASI(V2L). Trees. RWY 33: VASI(V2L). Pole.

AIRPORT REMARKS: Unattended. Be alert for ultralight activity on and in/ov arpt. ACTIVATE LIRL Rwy 15-33 and VASI Rwy 15 and 33-122.7.

COMMUNICATIONS: CTAF/UNICOM 122.8 CTAF/UNICOM OTS indef.

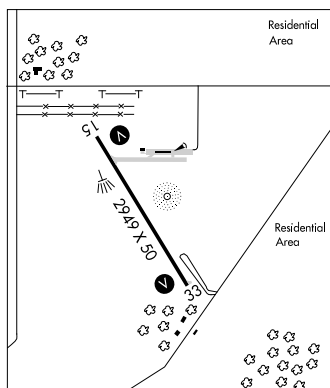
MINNEAPOLIS CENTER APP/DEP CON 118.85

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

WAUKON (L) VORTAC 116.6 UKN Chan 113 N43°16.81'

W91°32.24' 276° 26.6 NM to fld. 1288/5E.

CRESCO NDB (MHW) 293 CJJ N43°21.96' W92°07.86' at fld. Unmonitored.



CHICAGO

L-28F

IAP

CRESCO N43°21.96' W92°07.86' NOTAM FILE FOD.

NDB (MHW) 293 CJJ at Ellen Church Fld. Unmonitored.

CHICAGO

L-28F

CRESTON MUNI (CSQ) 3 S UTC-6(-5DT) N41°01.29' W94°21.80'

1300 B S2 FUEL 100LL, JET A NOTAM FILE CSQ

RWY 16-34: H4901X75 (ASPH) S-15 MIRL

RWY 16: REIL. VASI(V2L)—GA 3.0° TCH 46'. Fence.

RWY 34: REIL. VASI(V2L)—GA 3.0° TCH 46'. Tree.

RWY 04-22: 1692X100 (TURF)

RWY 22: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Sat and Sun on call. For fuel after hrs and weekends call 641-782-8402 (Law Enforcement Center). Rwy 04-22 CLOSED during winter months. Rwy 04-22 marked with yellow cones. MIRL Rwy 16-34 preset low ints, ACTIVATE higher ints and VASI and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 124.75 (641) 782-6286.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 125.65

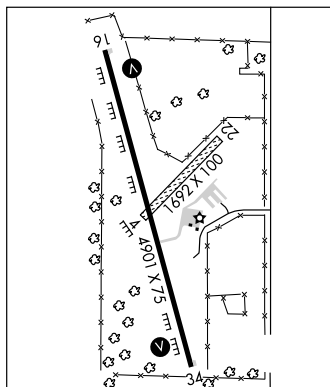
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

LAMONI (H) VORTAC 116.7 LMN Chan 114 N40°35.81'

W93°58.06' 318° 31.2 NM to fld. 1140/7E. HIWAS.

UNION CO NDB (MHW) 379 UNE N40°57.45' W94°20.84' 345°

3.9 NM to fld. NOTAM FILE CSQ.



OMAHA
L-10J, 121
IAP

DALE DELIGHT (See POSTVILLE)

DAVENPORT MUNI (DVN) 5 N UTC-6(-5DT) N41°36.62' W90°35.30'

751 B S4 FUEL 100LL, JET A NOTAM FILE DVN

RWY 15-33: H5511X100 (CONC) S-68, D-93, 2S-118, 2D-122 MIRL

RWY 15: MALSR. VASI(V4L)—GA 3.0° TCH 39'. Road.

RWY 33: REIL. VASI(V4L)—GA 3.0° TCH 48'.

RWY 03-21: H4001X100 (CONC) S-68, D-93, 2S-118, 2D-122

MIRL (NSTD)

RWY 03: VASI(V4L)—GA 3.0° TCH 44'.

RWY 21: VASI(V4L)—GA 3.0° TCH 44'. Road.

AIRPORT REMARKS: Attended 1230Z†-dusk. For svc after hrs call 563-391-5650. Extensive heavy military helicopter (Chinook) training on and invof aprt, possible extreme turbulence from rotors. Helicopter ops on CTAF operating parallel to rwys from grass areas. Two way radio communications required for all acft conducting multiple ops. Rwy 15 designated calm wind rwy. Ramp area has limited parking, 48 hr PPR for transit acft. Rwy 03-21 NSTD MIRL, thlds have only 6 lgts; clear lenses entire rwy length. ACTIVATE MIRL Rwy 03-21, Rwy 15-33; VASI Rwy 15; Rwy 33, MALSR Rwy 15 and REIL Rwy 33—CTAF.

WEATHER DATA SOURCES: ASOS 120.175 (563) 388-2154.

HIWAS 113.8 CVA.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.5 (FORT DODGE RADIO)

® QUAD CITY APP/DEP CON 125.95 (1130-0430Z†)

® CHICAGO CENTER APP/DEP CON 118.75 (0430-1130Z†)

QUAD CITY CLNC DEL 118.35

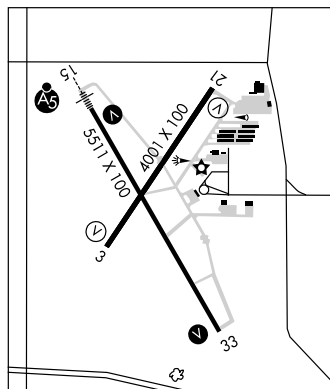
AIRSPACE: CLASS E svc 1100-0500Z† other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

(L) VORTACW 113.8 CVA Chan 85 N41°42.51' W90°29.00' 215° 7.6 NM to fld. 767/4E. HIWAS.

AUNEY NDB (LOM) 353 DV N41°41.69' W90°39.35' 148° 5.9 NM to fld. Unmonitored.

ILS/DME 109.1 I-DVN Chan 28 Rwy 15. LOM AUNEY NDB. ILS unmonitored.



CHICAGO
H-5D, L-28G
IAP

DECORAH MUNI (DEH) 2 SE UTC-6(-5DT) N43°16.53' W91°44.36'

CHICAGO

1158 B S4 FUEL 100LL, JET A NOTAM FILE DEH

L-28F

Rwy 11-29: H4001X75 (CONC) S-28 MIRL 0.3% up SE

IAP

Rwy 11: REIL. PAPI(P2L)

Rwy 29: REIL. VASI(V4L)—GA 3.5° TCH 47'. Trees.

AIRPORT REMARKS: Attended Mon-Sat continuously, Sun on call.

Attendance schedule Sun call 563-382-8338. Parachute

Jumping. MIRL Rwy 11-29 preset on low ints, to increase ints and

ACTIVATE VASI Rwy 29 and PAPI Rwy 11 and REIL Rwy 11 and Rwy

29—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.925 (563) 382-2990.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 118.85

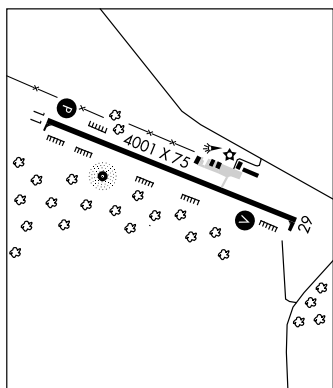
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

WAUKON (L) VORTAC 116.6 UKN Chan 113 N43°16.81'

W91°32.24' 263° 8.9 NM to fld. 1288/5E.

NDB (MHW) 236 DEH N43°16.51' W91°44.61' at fld.

NOTAM FILE DEH. Unmonitored.



DENISON MUNI (DNS) 2 SW UTC-6(-5DT) N41°59.20' W95°22.83'

OMAHA

1274 B FUEL 100LL, JET A NOTAM FILE DNS

H-5C, L-121

Rwy 12-30: H5000X75 (CONC) S-28, D-48 MIRL 0.3% up NW

IAP

Rwy 12: REIL. PAPI(P2L)—GA 3.0° TCH 27'.

Rwy 30: REIL. PAPI(P2L)—GA 3.0° TCH 33'. Tree.

Rwy 18-36: 2019X105 (TURF)

Rwy 06-24: 1790X178 (TURF)

Rwy 06: Tree.

Rwy 24: Tree.

AIRPORT REMARKS: Attended 1400-2300Z after 2300Z, call

712-677-2730. For fuel svc and arpt information call arpt

manager 712-263-6424 or fax 712-263-8349. Rwy 18-36 and

Rwy 06-24 CLOSED Nov-Apr. Rwy 30 is calm wind rwy. Rwy 06,

Rwy 24, Rwy 18 and Rwy 36 thlds and sides marked with yellow

cones. Rwy lgt for Rwy 12-30 located 25' inside boundary of Rwy

06-24. MIRL Rwy 12-30 preset low ints, to increase ints and

ACTIVATE PAPI Rwy 12 and Rwy 30 and REIL Rwy 12 and Rwy

30—CTAF. Rwy 12-30 has soft shoulders.

WEATHER DATA SOURCES: AWOS-3 119.95 (712) 263-6558.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.25 (FORT DODGE RADIO)

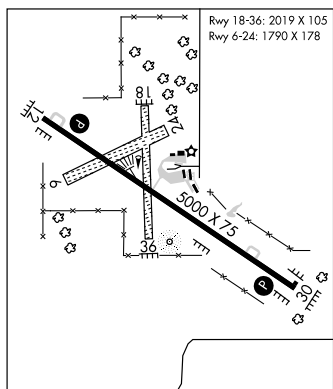
MINNEAPOLIS CENTER APP/DEP CON 119.6

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIoux CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67' W96°19.42' 108° 47.2 NM to fld. 1087/9E.

HIWAS.

NDB (MHW) 350 DNS N41°59.03' W95°22.76' at fld. NOTAM FILE DNS. Unmonitored.



DES MOINES

DES MOINES INTL (DSM) 3 SW UTC-6(-5DT) N41°32.04' W93°39.79'
 958 B S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LRA Class I, ARFF Index C
 NOTAM FILE DSM

OMAHA
 H-5C, L-12J
 IAP, AD

RWY 05-23: H9003X150 (ASPH-CONC) S-133, D-180, 2S-175,
 2D-340 HIRL

RWY 05: PAPI(P4L)—GA 3.0° TCH 56'. 0.4% up.

RWY 23: REIL. PAPI(P4L)—GA 3.0° TCH 56'. Pole.

RWY 13-31: H9001X150 (ASPH-GRVD) S-133, D-180, 2S-175,
 2D-340 HIRL CL

RWY 13: MALSR. VASI(V4L)—GA 3.0° TCH 56'.

RWY 31: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 56'. Rgt tfc.
 0.8% down.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 05	13-31	6350
RWY 13	05-23	5950

ARRESTING GEAR/SYSTEM

RWY 05 ←TYPE-H BAK-12B(B) (1475')

TYPE-H BAK-12B(B) (1353') →**RWY 23**

RWY 13 ←BAK-14 BAK-12B(B) (1371')

BAK-14 BAK-12B(B) (1320') →**RWY 31**

AIRPORT REMARKS: Attended continuously. PAEW adjacent all surfaces

Apr-Oct 1330-2230Z† Mon-Fri; mowing ops. Birds on and invof arpt. Arpt director requires 24 hrs notice on transportation of explosives by civil acft. Use of Air National Guard ramp is official business only. PPR for Air National Guard ramp. Ctc Hawki ops inbound on VHF 252.9. Normal Air National Guard hours are Tues-Fri 1300-2330Z† exc holidays. DSN 261-8250 or 8278, C515-261-8250/8278. TWR has limited visibility on Twy D between Twy D-5, Twy D-6, Twy P-7 and AER 05. Terminal ramp taxilane between Twy C and Twy D restricted to B757 and smaller acft. Rwy 05 touchdown rwy visual range avbl. Rwy 13 and Rwy 31 touchdown, midpoint and rollout rwy visual range avbl. Contract fuel not avbl, government contractors may accept government credit card. Informal noise abatement procedures in effect. Expect ATC to assign preferred rwy. Specific operational procedures in effect when using gates C-2 and C-4. Terminal ramp all gates air carrier deicing prior to pushback unless approved by arpt director. Flight Notification Service (ADCUS) avbl, Mon-Fri 1430-2300Z†. For Sat, Sun Holidays and ngt customs svc, make appointments Mon-Fri 1430-2300Z†. At least 3 hr advance notice required. NOTE: See Special Notices—Continuous Power Facilities.

WEATHER DATA SOURCES: ASOS (515) 287-1012. HIWAS 117.5 DSM. WSP.

COMMUNICATIONS: ATIS 119.55 (515) 974-8046 UNICOM 122.95

RCO 122.65 (FORT DODGE RADIO)

® **APP/DEP CON:** 123.9 (306°-127° Rwy 13-31) (049°-231° Rwy 05-23) 135.2 (127°-306° Rwy 13-31) (231°-049° Rwy 05-23) 118.6 Utilized as APCH secondary freq, all sectors.

TOWER 118.3 **GND CON** 121.9 **CLNC DEL** 134.15

AIRSPACE: CLASS C svc ctc **APP CON.**

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

(H) **VORTACW** 117.5 DSM Chan 122 N41°26.22' W93°38.92' 347° 5.9 NM to fld. 940/7E. **HIWAS.**

FOREM NDB (LOM) 344 DS N41°28.93' W93°34.85' 307° 4.8 NM to fld.

ILS 110.3 I-DSM Chan 40 Rwy 31 Class IIIE. LOM FOREM NDB.

ILS 111.9 I-VGU Rwy 13 Class IB. LOC unusable beyond 11° left of course and beyond 10° right of course.

ILS/DME 111.5 I-DWW Chan 52 Rwy 05. Class IA.

COMM/NAV/WEATHER REMARKS: Contact Gnd Control on 121.9 prior to pushback on the terminal apron.

MORNINGSTAR FLD (Y76) 3 N UTC-6(-5DT) N41°39.26' W93°38.46'

OMAHA

805 NOTAM FILE FOD

RWY 18-36: 2260X120 (TURF)

RWY 18: Road. **RWY 36:** Road.

AIRPORT REMARKS: Unattended. Waterfowl on and invof arpt.

COMMUNICATIONS: CTAF 122.9

DRAKE (See RADCLIFFE)

DUBUQUE RGNL (DBQ) 7 SW UTC-6(-5DT) N42°24.12' W90°42.57'

1077 B S4 **FUEL** 100LL, JET A1+ OX 3 ARFF Index—See Remarks NOTAM FILE DBQ

RWY 13-31: H6502X100 (CONC-GRVD) S-75, D-125, 2S-159, 2D-215 HIRL

RWY 13: MALS. VASI(V4R)—GA 3.0° TCH 35'. Tower.

RWY 31: MALS. PAPI(P4L)—GA 3.0° TCH 57'. Pole.

RWY 18-36: H6327X150 (CONC) S-75, D-173, 2S-175, 2D-275

HIRL 0.6% up N

RWY 18: PAPI(P4L)—GA 3.0° TCH 34'.

RWY 36: MALS. PAPI(P4L)—GA 3.30° TCH 51'.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 31	18-36	4800
RWY 36	13-31	4900

RUNWAY DECLARED DISTANCE INFORMATION

RWY 13: TORA-6502 TODA-6502 ASDA-6502 LDA-6502

RWY 31: TORA-6502 TODA-6502 ASDA-6302 LDA-6302

AIRPORT REMARKS: Attended continuously. Fuel svc avbl 24 hrs. For fuel 0400-1100Z† call 563-589-4136. 100LL self service fuel station avbl at T-hangars. Waterfowl on and invof arpt. Class I, ARFF Index A. PPR for unscheduled air carrier ops call arpt manager 563-589-4136. ARFF Index B level equipment is provided. Rwy 36 touchdown rwy visual range avbl. Acft departing Rwy 36, the apch ends of Rwy 31 and Rwy 18 are not visible for approximately the first 3000' of txf roll. When twr clsd ACTIVATE HIRL Rwy 13-31 and Rwy 18-36, MALS Rwy 13, MALS Rwy 31 and Rwy 36. VASI Rwy 13 and PAPI Rwy 18, Rwy 31 and Rwy 36—CTAF.

WEATHER DATA SOURCES: ASOS (563) 557-2579. LAWRS.

COMMUNICATIONS: CTAF 119.5 ATIS 127.25 UNICOM 122.95

RCO 122.05 (FORT DODGE RADIO)

® **CHICAGO CENTER APP/DEP CON** 133.95

TOWER 119.5 (1200-0200Z†) **GND CON** 121.8

AIRSPACE: CLASS D svc 1200-0200Z† other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE DBQ.

(H) **VORTACW** 115.8 DBQ Chan 105 N42°24.09' W90°42.54' at fld. 1051/4E.

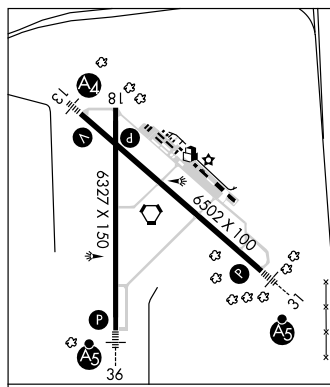
DME unusable 180°-220°

ZILOM NDB (LOM) 341 DB N42°19.38' W90°35.94' 309° 6.9 NM to fld.

ILS 108.7 I-DBQ Rwy 31 LOM ZILOM NDB. LOC only. Unmonitored.

ILS/DME 110.9 I-FUQ Chan 46 Rwy 36. Class IE.

COMM/NAV/WEATHER REMARKS: Emergency frequency 121.5 not avbl at twr.



CHICAGO

H-5D, L-28G

IAP, AD

DYERSVILLE AREA (IA8) 2 NW UTC-6(-5DT) N42°29.77' W91°10.79'

CHICAGO

980 NOTAM FILE FOD Not insp.

RWY 11-29: 2700X120 (TURF) LIRL (NSTD)

RWY 11: Thld dspcd 200'. Ground.

RWY 29: Thld dspcd 175'. Road. Rgt tfc.

AIRPORT REMARKS: Unattended. Remote controlled aircraft invof arpt. Rwy 11-29 NSTD markings, rwy edges marked with yellow cones, dspcd thlds marked with 3 yellow cones each side. Rwy 11-29 NSTD LIRL, cones with lights. ACTIVATE LIRL Rwy 11-29—CTAF.

COMMUNICATIONS: CTAF 122.9

EAGLE GROVE MUNI (EAG) 3 N UTC-6(-5DT) N42°42.60' W93°54.97'

1133 B FUEL 100LL NOTAM FILE FOD

RWY 13-31: H3500X60 (CONC) MIRL

RWY 13: REIL. Thld dsplcd 129'. Road.

RWY 31: REIL. P-line.

RWY 01-19: 2380X120 (TURF)

RWY 01: Fence.

RWY 19: Brush.

AIRPORT REMARKS: Unattended. Rwy 01-19 CLOSED Nov-Apr. Rwy

01-19 marked with yellow cones. Rwy 13 REIL OTS indef.

ACTIVATE MIRL Rwy 13-31 and REIL Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 134.0

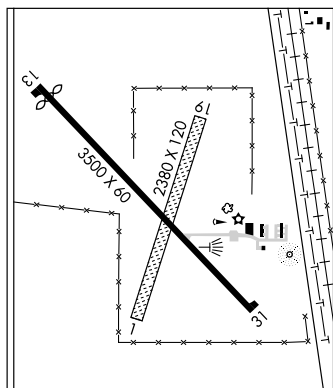
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'

W94°17.69' 063° 17.8 NM to fld. 1150/7E. **HIWAS.**

NDB (MHW) 302 EAG N42°42.52' W93°54.64' at fld.

Unmonitored.



OMAHA

L-12J

IAP

ELDORA MUNI (6CØ) 2 SW UTC-6(-5DT) N42°19.82' W93°06.86'

979 NOTAM FILE FOD

RWY 18-36: 2750X100 (TURF)

RWY 18: Tree. RWY 36: Pole.

AIRPORT REMARKS: Unattended. Arpt CLOSED Nov-Apr. Ultralight activity prohibited. Rwy 18 and Rwy 36 edges marked by yellow cones.

COMMUNICATIONS: CTAF 122.9

OMAHA

ELKADER (I27) 1 SE UTC-6(-5DT) N42°50.84' W91°22.93'

932 S4 NOTAM FILE FOD.

RWY 17-35: 1705X75 (TURF)

RWY 17: Tree. RWY 35: Trees.

AIRPORT REMARKS: Attended irregularly. During winter months call ahead for conditions 563-245-2899. Rwy 17-35 marked with yellow cones.

COMMUNICATIONS: CTAF/UNICOM 122.9

CHICAGO

ELLEN CHURCH FLD (See CRESCO)

ELMWOOD N42°06.68' W92°54.53' NOTAM FILE MIW.

(L) **VORW/DME** 109.4 JWJ Chan 31 at Marshalltown Muni. 981/3E.

CHICAGO

L-12J

EMMETSBURG MUNI (EGQ) 1 SW UTC-6(-5DT) N43°06.12' W94°42.28'

OMAHA

1205 B S2 FUEL 100LL, MOGAS NOTAM FILE FOD

L-121

RWY 13-31: H3401X60 (CONC) S-29 MIRL

IAP

RWY 13: SAVASI(S2L)—GA 3.0° TCH 21'. Trees.

RWY 31: SAVASI(S2R)—GA 3.5° TCH 21'. Tree.

RWY 04-22: 2545X120 (TURF)

RWY 04: Road. RWY 22: Road.

RWY 17-35: 2177X150 (TURF)

RWY 17: Trees. RWY 35: Road.

AIRPORT REMARKS: Attended irregularly. MOGAS fuel unavailable indef.

Rwy 04, Rwy 22, Rwy 17 and Rwy 35 thlds and sides marked with yellow cones. Rwy 13 VASI OTS indef. Rwy 31 VASI OTS indef.

ACTIVATE MIRL Rwy 13-31 and SAVASI Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 127.75

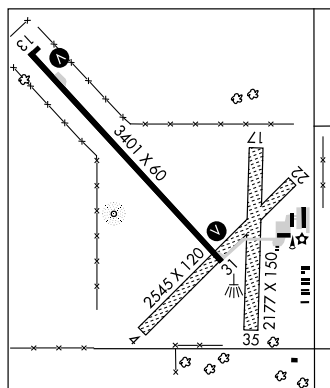
RADIO AIDS TO NAVIGATION: NOTAM FILE SPW.

SPENCER (L) VOR/DME 110.0 SPW Chan 37 N43°09.73'

W95°12.06' 094° 22.1 NM to fld. 1330/5E.

NDB (MHW) 410 EGQ N43°06.07' W94°42.43' at fld.

NOTAM FILE FOD.

**ESTHERVILLE MUNI** (EST) 4 E UTC-6(-5DT) N43°24.45' W94°44.79'

OMAHA

1319 B S4 FUEL 100LL NOTAM FILE EST

L-121

RWY 16-34: H4797X75 (CONC) S-11 MIRL

IAP

RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 30'. RWY 34: REIL.

PAPI(P4L)—GA 3.0° TCH 42'. Highway.

RWY 06-24: 2985X90 (TURF)

RWY 24: Road.

AIRPORT REMARKS: Attended dawn-dusk. For svc after hrs call

712-362-2761. Rwy 34 is calm wind rwy. Rwy 06-24 marked with yellow cones. Rwy 16 REIL are omnidirectional. ACTIVATE MIRL Rwy 16-34, REIL Rwy 16 and Rwy 34 and PAPI Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: ASOS 121.425 (712) 362-7250.**COMMUNICATIONS:** CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 127.75

RADIO AIDS TO NAVIGATION: NOTAM FILE FRM.

FAIRMONT (L) VOR/DME 110.2 FRM Chan 39 N43°38.76'

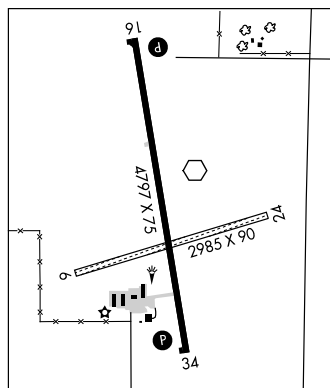
W94°25.35' 218° 20.1 NM to fld. 1164/7E.

(T) VORW 110.4 EST N43°24.56' W94°44.67' at fld.

NOTAM FILE EST. Unmonitored 2300-1400Z±.

PUFF NDB (MHW) 345 PUF N43°21.09' W 94°44.27' 350° 3.4

NM to fld. NOTAM FILE EST. Unusable 330°-120° byd 15NM.



FAIRFIELD MUNI (FFL) 3 NW UTC-6(-5DT) N41°03.35' W91°58.85'

799 B S4 FUEL 100LL, JET A TPA-1800(1001) NOTAM FILE FFL

RWY 18-36: H5500X100 (CONC) S-30, D-45 MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Road.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Road.

RWY 08-26: 2450X165 (TURF)

RWY 08: Fence. RWY 26: Fence.

AIRPORT REMARKS: Attended Mon-Fri 1330-0100Z†, Sat-Sun 1400-2300Z†. Arpt unattended Christmas Day, Easter Sunday and Thanksgiving. Rwy 08-26 CLOSED Nov-Mar. Parachute Jumping. Birds on and in/ov arpt. Rwy 36 is calm wind rwy. Rwy 08 and Rwy 26 thlds and edges marked with yellow cones. Thld cones have red/green reflector tape and edge cones have white. MIRL Rwy 18-36 preset on low ints, to increase ints and ACTIVATE REIL Rwy 18 and Rwy 36 and PAPI Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 132.025 (641) 472-4548.

COMMUNICATIONS: CTAF/UNICOM 122.7

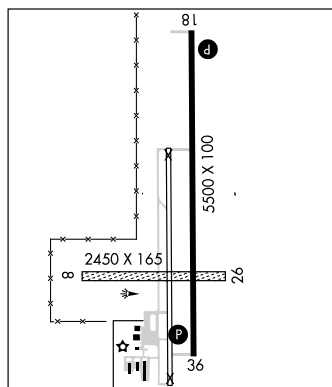
® CHICAGO CENTER APP/DEP CON 118.15

RADIO AIDS TO NAVIGATION: NOTAM FILE OTM.

OTTUMWA (L) VORW/DME 111.6 OTM Chan 53 N41°01.75'

W92°19.56' 078° 15.7 NM to fld. 820/6E. HIWAS.

NDB (MHW) 332 FFL N41°00.67' W91°59.31' 007° 2.7 NM to fld. NOTAM FILE FFL.



CHICAGO
H-5D, L-27B
IAP

FOREM N41°28.93' W93°34.85' NOTAM FILE DSM.

NDB (LOM) 344 DS 307° 4.8 NM to Des Moines Intl.

OMAHA

FOREST CITY MUNI (FXV) 2 S UTC-6(-5DT) N43°14.09' W93°37.45'

1229 B S4 FUEL 100LL NOTAM FILE FOD

RWY 15-33: H5796X100 (ASPH) S-30 MIRL

RWY 15: REIL. VASI(V4L)—GA 3.0° TCH 26'. Road.

RWY 33: REIL. VASI(V4L)—GA 3.0° TCH 25'. Fence.

RWY 09-27: H2708X60 (ASPH) S-12.5 MIRL 1.0% up W

RWY 09: Tree. RWY 27: Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-2330Z†. For svc after hrs and weekends call 641-585-2166. ACTIVATE MIRL Rwy 09-27 and Rwy 15-33, VASI Rwy 15 and Rwy 33 and REIL Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 123.925 (641) 581-2347.

COMMUNICATIONS: CTAF/UNICOM 122.8

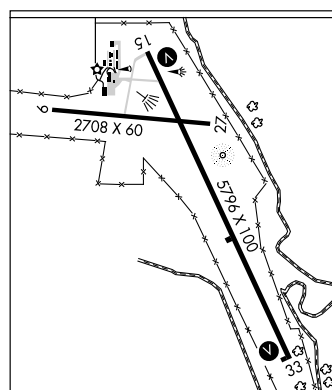
MINNEAPOLIS CENTER APP/DEP CON 127.3

RADIO AIDS TO NAVIGATION: NOTAM FILE MCW.

MASON CITY (H) VORTACW 114.9 MCW Chan 96 N43°05.69'

W93°19.79' 297° 15.4 NM to fld. 1210/6E.

NDB(MHW) 359 FXV N43°14.15' W93°37.25' at fld. NOTAM FILE FOD.



OMAHA
H-5C, L-12J
IAP

FORT DODGE RGNL (FOD) 3 N UTC-6(-5DT) N42°33.07' W94°11.51'

OMAHA

1156 B S4 FUEL 100LL, JET A TPA-1999(843) Class I, ARFF Index A NOTAM FILE FOD H-5C, L-121

RWY 06-24: H6547X150 (ASPH) S-65, D-110, 2S-140, 2D-165 HIRL 1.2% up NE IAP, AD

RWY 06: MALSR. PAPI(P4L)—GA 3.0° TCH 55'.

RWY 24: REIL. VASI(V4L)—GA 3.0° TCH 50'.

RWY 12-30: H5301X100 (ASPH) S-36, D-58 MIRL 0.6% up SE

RWY 12: REIL. VASI(V4L)—GA 3.0° TCH 51'.

RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Pole.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA-6547 TODA-6547 ASDA-6547 LDA-6547

RWY 12: TORA-5301 TODA-5301 ASDA-5301 LDA-5301

RWY 24: TORA-6547 TODA-6547 ASDA-6547 LDA-6547

RWY 30: TORA-5301 TODA-5301 ASDA-5301 LDA-5301

AIRPORT REMARKS: Attended 1300-0200Z±. For attendant after hrs, call 515-955-3434/332-4955. When departing Rwy 06-24 and Rwy 13-30 ends of other rwys not visible. All departure/arrival acft use CTAF. Be alert: when dep Rwy 06-24 or Rwy 12-30, the apch ends of the other rwys are not visible due to surrounding terrain. Be sure to announce positions and intentions on - CTAF. Migratory waterfowl on and in/ov arpt. Air carrier ops involving acft with more than 9 passenger seats are not authorized in excess of 15 mins before or after scheduled arrival or departure times without prior coordination with arpt management and/or arpt maintenance and confirmation that ARFF svcs are avbl prior to ldg or tkf. PPR 24 hrs for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 515-573-3881. Rwy 06 is calm wind rwy. ACTIVATE HIRL Rwy 06-24, MIRL Rwy 12-30, REIL Rwy 12, Rwy 24 and Rwy 30, MALSR Rwy 06 and VASI Rwy 12 and Rwy 24 and PAPI Rwy 06 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.775 (515) 955-5490. HIWAS 113.5 FOD.**COMMUNICATIONS:** CTAF/UNICOM 123.0

RCO 122.3 122.2 (FORT DODGE RADIO)

MINNEAPOLIS CENTER APP/DEP CON 134.0

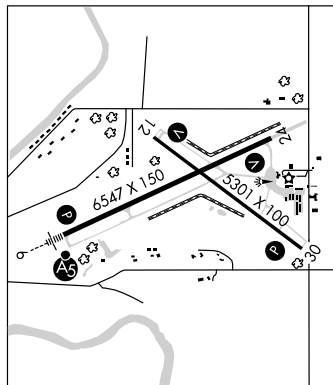
AIRSPACE: CLASS E svc Mon-Sat 1100-0100Z±, Sun 1800-0100Z± other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE FOD.

(H) VORTACW 113.5 FOD Chan 82 N42°36.67' W94°17.69' 121° 5.8 NM to fld. 1164/7E. HIWAS.

DME portion unusable 275°-282° byd 12 NM.

BARRO NDB (LOM) 341 FO N42°30.87' W94°18.33' 061° 5.5 NM to fld.

ILS 109.1 I-FOD Rwy 06 LOM BARRO NDB. ILS unmonitored. GS reversal at 0.7 NM.

**FORT MADISON MUNI** (FSW) 2 N UTC-6(-5DT) N40°39.55' W91°19.66'

CHICAGO

724 B FUEL 100LL NOTAM FILE FSW

L-27B

RWY 16-34: H4002X75 (CONC-WC) S-19, D-25 MIRL

IAP

RWY 16: Trees. Rgt tfc. RWY 34: REIL. PAPI(P2L). Trees.

AIRPORT REMARKS: Attended Mon-Sun on call. For arpt attendant call 319-316-2234. Fuel self serve with credit card. Rwy 34 +33' trees 1000' right and left of centerline. Twy lgts at entrance only.

ACTIVATE MIRL Rwy 16-34 and REIL Rwy 34 and PAPI Rwy 34—CTAF.

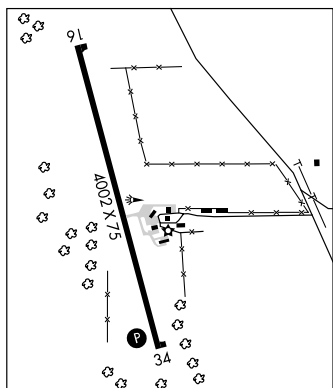
WEATHER DATA SOURCES: AWOS-3 120.925 (319) 372-5147.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® CHICAGO CENTER APP/DEP CON 135.6

RADIO AIDS TO NAVIGATION: NOTAM FILE BRL.

BURLINGTON (L) VORTACW 111.4 BRL Chan 51 N40°43.40'

W90°55.55' 253° 18.7 NM to fld. 730/5E. HIWAS.

**FULLER** (See MILFORD)**GEORGE L SCOTT MUNI** (See WEST UNION)

GREENFIELD MUNI (GFZ) 2 NE UTC-6(-5DT) N41°19.63' W94°26.71'

OMAHA
L-101, 121
IAP

1364 B FUEL 100LL NOTAM FILE FOD

RWY 07-25: H3400X60 (CONC) MIRL

RWY 14-32: H2500X50 (CONC) S-7 MIRL

RWY 14: REIL VASI(V2L)—GA 3.0° TCH 26'. RWY 32: REIL VASI(V2L)—GA 3.0° TCH 26'. Road.

AIRPORT REMARKS: Unattended. For fuel during daylight call 641-743-2183; nights call 641-743-2323 (Police Department). Rwy 25 is calm wind rwy. Inadequate clnc for holding on turnaround at thld of Rwy 14. MIRL Rwy 07-25 preset on low ints, to increase ints—CTAF. ACTIVATE MIRL Rwy 14-32, VASI and REIL Rwy 14 and Rwy 32—CTAF.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 125.65

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22' W93°38.92' 253° 36.6 NM to fld. 940/7E.
HIWAS.

NDB (MHW) 338 GFZ N41°19.53' W94°26.61' at fld. NOTAM FILE FOD.

GRINNELL RGNL (GGI) 1 S UTC-6(-5DT) N41°42.59' W92°44.16'

CHICAGO
H-5D, L-121, 28F
IAP

1008 B FUEL 100LL, JET A NOTAM GGI

RWY 13-31: H5200X75 (CONC-GRVD) S-30, D-30 MIRL 0.4% up SE

RWY 13: REIL PAPI(P2L)—GA 3.0° TCH 34'. Thld dsplcd 200'. Pole.

RWY 31: REIL PAPI(P2L)—GA 3.3° TCH 34'. Thld dsplcd 200'. Tree.

AIRPORT REMARKS: Attended Mon-Sat 1400-0000Z, Sun 1900-0000Z. For fuel after hrs call 641-236-3019. Rwy 31 is calm wind rwy. MIRL Rwy 13-31 preset low ints to increase ints and ACTIVATE PAPI and REIL Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.725 (641) 236-9720.

COMMUNICATIONS: CTAF/UNICOM 122.8

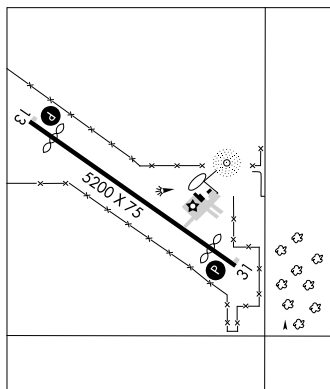
RCO 122.35 (FORT DODGE RADIO)

CHICAGO CENTER APP/DEP CON 127.05

RADIO AIDS TO NAVIGATION: NOTAM FILE TNU.

NEWTON (L) VOR/DME 112.5 TNU Chan 72 N41°47.03' W93°06.54' 102° 17.3 NM to fld. 980/3E.

NDB (MHW) 248 GGI N41°42.56' W92°43.76' at fld. NOTAM FILE GGI.



GRUNDY CENTER MUNI (6K7) 3 W UTC-6(-5DT) N42°21.05' W92°50.61'

CHICAGO

1075 NOTAM FILE FOD

RWY 17-35: 2250X60 (TURF)

RWY 17: Thld dsplcd 640'. Road. RWY 35: Fence.

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months. Radio control acft on and around arpt. Rwy 17 and Rwy 35 marked at corners and edges with yellow cones. Rwy 17 dsplcd thld marked with three yellow cones each side of rwy.

COMMUNICATIONS: CTAF 122.9

GUTHRIE CENTER N41°40.91' W94°25.93' NOTAM FILE FOD.

OMAHA
L-121

NDB (MHW) 516 GCT at Guthrie Co Rgnl.

GUTHRIE CENTER**GUTHRIE CO RGNL** (GCT) 3 E UTC-6(-5DT) N41°41.22' W94°26.10'

OMAHA

L-121

IAP

1221 B FUEL 100LL NOTAM FILE FOD

RWY 18-36: H3407X60 (CONC) MIRL

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 29'. Road.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 29'.

AIRPORT REMARKS: Unattended. MIRL Rwy 18-36 preset low ints, to increase ints and ACTIVATE PAPI Rwy 18 and Rwy 36, REIL Rwy 18 and Rwy 36—CTAF.**COMMUNICATIONS:** CTAF/UNICOM 122.8

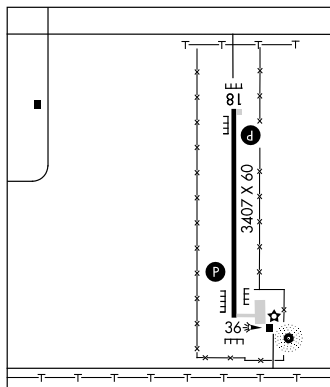
DES MOINES APP/DEP CON 135.2

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

LAMONI (H) VORTAC 116.7 LMN Chan 114 N40°35.81'

W93°58.06' 335° 68.8 NM to fld. 1140/7E. HIWAS.

GUTHRIE CENTER NDB (MHW) 516 GCT N41°40.91' W94°25.93' at fld.

**HAMPTON MUNI** (HPT) 2 SW UTC-6(-5DT) N42°43.42' W93°13.58'

OMAHA

L-121

IAP

1176 B S2 FUEL 100LL, JET A NOTAM FILE FOD

RWY 17-35: H4018X75 (CONC) S-12 MIRL 0.4% up N

RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 26'. Road.

RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 26'. Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. For attendant after hrs call 515-571-5733 or 641-456-3409 (Police Dept). Radio controlled acft ops in area. ACTIVATE MIRL Rwy 17-35 PAPI Rwy 17 and Rwy 35—CTAF.**WEATHER DATA SOURCES:** AWOS-3 121.925 (641) 456-4055.**COMMUNICATIONS:** CTAF/UNICOM 122.7

MINNEAPOLIS CENTER APP/DEP CON 134.0

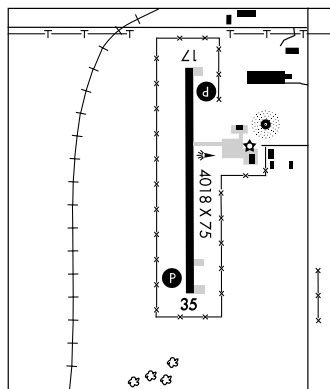
RADIO AIDS TO NAVIGATION: NOTAM FILE MCW.

MASON CITY (H) VORTACW 114.9 MCW Chan 96 N43°05.69'

W93°19.79' 162° 22.7 NM to fld. 1210/6E.

NDB (MHW) 230 HPT N42°43.53' W93°13.50' at fld.

NOTAM FILE FOD. Unmonitored.



HARLAN MUNI (HNR) 3 SW UTC-6(-5DT) N41°35.06' W95°20.38'

OMAHA

1231 B FUEL 100LL, JET A, MOGAS NOTAM FILE HNR

L-121

RWY 15-33: H4100X75 (ASPH-CONC) S-20, D-25 MIRL 0.9% up NW

IAP

RWY 15: PAPI(P2L)—GA 4.0° TCH 34'. Tree.

RWY 33: PAPI(P2L)—GA 3.0° TCH 34'. Road.

RWY 03-21: 1692X120 (TURF)

RWY 03: Fence. RWY 21: Fence.

AIRPORT REMARKS: Attended Apr-Sep 1400-0000Z, Oct-Mar

1400-dusk. Rwy 15 is calm wind rwy. Rwy 03-21 thlds and sides marked with cones. ACTIVATE MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (712) 744-4400

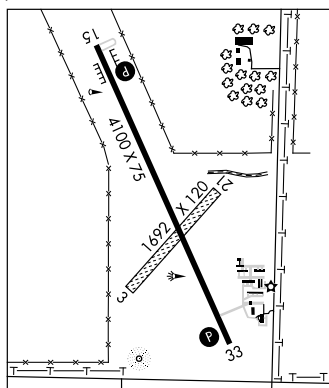
COMMUNICATIONS: CTAF/UNICOM 122.8

® OMAHA APP/DEP CON 124.5

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04' W95°44.20' 028° 30.8 NM to fld. 1300/8E. HIWAS.

NDB (MHW) 272 HNR N41°34.74' W95°20.46' at fld. NOTAM FILE HNR. Unmonitored. SHUTDOWN.



HILLZ N41°45.10' W90°23.43' NOTAM FILE CWI.

CHICAGO

NDB (LOM) 517 FN 030° 5.5 NM to Clinton Muni.

HUMBOLDT MUNI (ØK7) 1 W UTC-6(-5DT) N42°44.16' W94°14.71'

OMAHA

1093 FUEL 100LL, MOGAS NOTAM FILE FOD

L-121

RWY 12-30: H3417X60 (ASPH) S-4 MIRL

RWY 12: SAVASI(S2L). Trees. RWY 30: REIL. SAVASI(S2L). Pole.

AIRPORT REMARKS: Unattended. For svc after hrs call (515) 332-4215 (arpt manager). Self service credit card fuel.

Migratory bird hazard on and invof arpt. Rwy 30 REIL OTS indef. Rwy lgts on low intensity dusk-dawn, ACTIVATE CTAF 5 times for high intensity only.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67' W94°17.69' 009° 7.8 NM to fld. 1164/7E. HIWAS.

IDA GROVE MUNI (IDG) 2 SE UTC-6(-5DT) N42°19.96' W95°26.69'

OMAHA

1245 B FUEL 100LL NOTAM FILE FOD

L-121

RWY 12-30: H3172X50 (ASPH) LIRL

RWY 12: Thld dsplcd 350'. Trees. RWY 30: Thld dsplcd 290'. Road.

AIRPORT REMARKS: Attended on call. For fuel between 1400-2300Z call 712-364-2428 (City Hall) after 2300Z call 712-364-3146 (Sheriff's Office). 600' model airplane rwy located ½ mile N of arpt, do not mistake for arpt rwy. For LIRL Rwy 12-30 key CTAF 7 times for med ints only.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIoux CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67' W96°19.42' 082° 39.1 NM to fld. 1087/9E. HIWAS.

INDEPENDENCE MUNI (IIB) 3 SW UTC-6(-5DT) N42°27.41' W91°56.86'

979 B S4 FUEL 100LL, JET A NOTAM FILE IIB Not insp.

RWY 17-35: H5500X100 (CONC) S-40, D-60 MIRL

0.2% up S

RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended 1300Z†-dusk. MIRL Rwy 17-35 preset low ints to ACTIVATE higher ints and REILS and PAPI Rwy 17 and Rwy 35—CTAF.

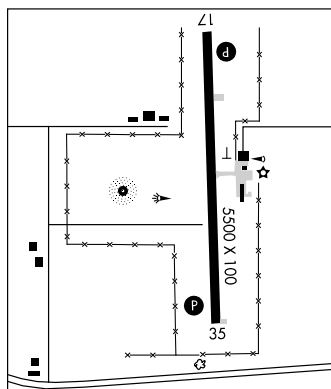
WEATHER DATA SOURCES: AWOS-3 120.825 (319) 334-3879.**COMMUNICATIONS:** CTAF/UNICOM 122.8Ⓡ **WATERLOO APP/DEP CON** 118.9 (1200-0200Z†)**CHICAGO CENTER APP/DEP CON** 118.9 (0200-1200Z†)**RADIO AIDS TO NAVIGATION:** NOTAM FILE ALO.**WATERLOO (H) VORTAC** 112.2 ALO Chan 59 N42°33.39'W92°23.94' 100° 21 NM to fld. 865/6E. **HIWAS.****WAPSIE NDB (MHW)** 206 IIB N42°27.13' W91°57.06' at fld.

NOTAM FILE IIB.

CHICAGO

H-5D, L-28F

IAP

**IOWA CITY** N41°31.14' W91°36.80' NOTAM FILE IOW.(H) **VORTAC** 116.2 IOW Chan 109 018° 7.8 NM to Iowa City Muni. 770/5E.**RCO** 122.25 122.1R 116.2T (FORT DODGE RADIO)**CHICAGO**

H-5D, L-28G

IOWA CITY MUNI (IOW) 2 SW UTC-6(-5DT) N41°38.39' W91°32.89'

668 B S4 FUEL 100LL, JET A TPA-1668(1000) NOTAM FILE IOW

RWY 07-25: H5004X100 (CONC-GRVD) S-15, D-20 MIRL 0.7% up SW

RWY 07: REIL. PAPI(P4L)—GA 3.5° TCH 51'. Pole. Rgt tfc.

RWY 25: REIL. PAPI(P4L)—GA 3.0° TCH 42'. Thld displcd 808'. Tree.

RWY 12-30: H3900X75 (CONC) S-25, D-45 MIRL

0.3% up NW

RWY 12: Tree. Rgt tfc. RWY 30: Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07: TORA-5004 TODA-5154 ASDA-4196 LDA-4196

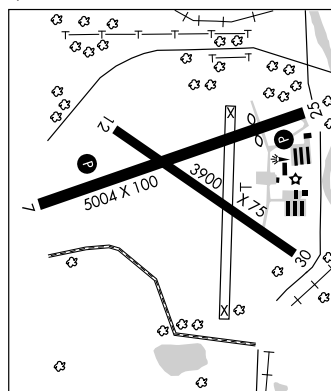
RWY 25: TORA-5004 TODA-5004 ASDA-5004 LDA-4196

AIRPORT REMARKS: Attended May-Oct 1200-0300Z†, Nov-Apr 1300-0300Z†. Waterfowl and deer on and invof arpt. Glider activity on and invof arpt. Numerous unlighted cranes 200' AGL 2 NM radius of arpt. Helicopter activity ¼ mile N of arpt invof University of Iowa Hospital. Noise abatement procedures in effect, ctc arpt manager 319-356-5045. MIRL Rwy 07-25 and Rwy 12-30 preset low ints, to increase ints and ACTIVATE PAPI Rwy 07 and Rwy 25—CTAF.

WEATHER DATA SOURCES: ASOS 128.075 (319) 339-9491 (except thunderstorm).**COMMUNICATIONS:** CTAF/UNICOM 122.8**RCO** 122.25 122.1R 116.2T (FORT DODGE RADIO)Ⓡ **CEDAR RAPIDS APP/DEP CON** 119.7 (1100-0530Z†) **CLNC DEL** 119.05**CHICAGO CENTER APP/DEP CON** 132.8 (0530-1100Z†)**RADIO AIDS TO NAVIGATION:** NOTAM FILE IOW.(H) **VORTAC** 116.2 IOW Chan 109 N41°31.14' W91°36.80' 017° 7.8 NM to fld. 770/5E.**CHICAGO**

H-5D, L-28G

IAP



IOWA FALLS MUNI (IFA) 3 S UTC-6(-5DT) N42°28.25' W93°16.20'

1137 B S2 FUEL 100LL NOTAM FILE IFA

RWY 13-31: H4001X75 (ASPH) S-13 MIRL

RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 27'.

RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 24'. Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Rwy 31 is calm wind rwy. Rwy 13 PAPI OTS indef. Rwy 31 PAPI OTS indef. Rwy 31 REIL OTS indef. MIRL Rwy 13-31 preset on low ints, to increase ints and ACTIVATE REIL and PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.425 (641) 648-2469.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **WATERLOO APP/DEP CON** 118.9 (1200-0200Z†)

CHICAGO CENTER APP/DEP CON 118.9 (0200-1200Z†)

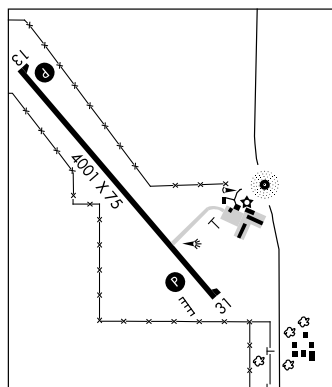
RADIO AIDS TO NAVIGATION: NOTAM FILE MCW.

MASON CITY (H) VORTACW 114.9 MCW Chan 96 N43°05.69'

W93°19.79' 170° 37.5 NM to fld. 1210/6E.

NDB (MHW) 368 IFA N42°28.60' W93°15.93' at fld.

Unmonitored. NOTAM FILE FOD.



JAMES G. WHITING MEM FLD (See MAPLETON)

JEFFERSON MUNI (EFW) 2 E UTC-6(-5DT) N42°00.64' W94°20.54'

1044 B S2 FUEL 100LL NOTAM FILE FOD

RWY 14-32: H3198X75 (CONC) S-11 MIRL

RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 28'. Road.

RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 27'. Fence.

RWY 18-36: 1696X150 (TURF)

RWY 18: Road. RWY 36: P-lines.

AIRPORT REMARKS: Attended 1500-0300Z†. CAUTION: Ultralight activity on and invof arpt. Rwy 32 is calm wind rwy. Rwy 18-36 marked with yellow cones. ACTIVATE MIRL Rwy 14-32 and REIL Rwy 14 and Rwy 32—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

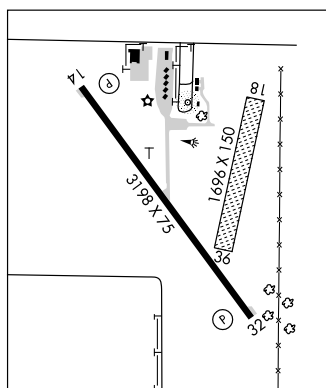
MINNEAPOLIS CENTER APP/DEP CON 134.0

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'

W94°17.69' 176° 36.1 NM to fld. 1164/7E. HIWAS.

NDB (MHW) 391 EFW N42°00.81' W94°20.56' at fld.



JUDGE LEWIS FLD MT AYR MUNI (See MOUNT AYR)

KEOKUK MUNI (EOK) 4 NW UTC-6(-5DT) N40°27.60' W91°25.71'

CHICAGO

671 B S4 FUEL 100LL, JET A OX 1, 2 NOTAM FILE EOK

H-5D, L-27B

RWY 08-26: H5500X100 (CONC-WC) MIRL

IAP

RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 26: MALSR. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 14-32: H3576X100 (CONC) S-30, D-30 MIRL (NSTD)

RWY 14: REIL. VASI(V4L)—GA 3.0° TCH 36'. Trees.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Tree.

AIRPORT REMARKS: Attended Sat-Sun 1400-2300Z†, Apr-Oct Mon-Fri 1400-0000Z†, Nov-Mar Mon-Fri 1400-2300Z†. CLOSED major holidays, fuel avbl. For svc after hrs call 319-470-0807.

Unlighted tower approximately 1000' MSL 4 miles SE. Rwy 26 is calm wind rwy. Rwy 14-32 have 6 thld lgts. ACTIVATE MIRL Rwy 14-32, Rwy 08-26, VASI Rwy 14, PAPI Rwy 08, Rwy 26, Rwy 32, REIL Rwy 08, Rwy 14 and Rwy 32 and MALSR Rwy 26—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.375 (319) 524-7884.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.125 (FORT DODGE RADIO)

KANSAS CITY CENTER APP/DEP CON 135.525

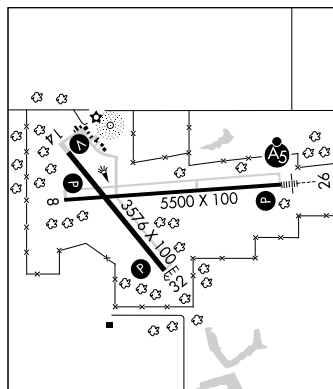
RADIO AIDS TO NAVIGATION: NOTAM FILE BRL.

BURLINGTON (L) VORTACW 111.4 BRL Chan 51 N40°43.40'

W90°55.55' 231° 27.9 NM to fld. 730/5E. HIWAS.

NDB (MHW) 366 EOK N40°27.88' W91°26.02' at fld. NOTAM FILE EOK.

ILS/DME 110.9 I-BBJ Chan 46 Rwy 26. Class IT. ILS unmonitored.



KEOSAUQUA MUNI (6K9) 1 E UTC-6(-5DT) N40°44.09' W91°56.93'

CHICAGO

580 NOTAM FILE FOD

RWY 06-24: 2275X100 (TURF)

RWY 06: Thld dspcd 395'. Trees.

RWY 24: Thld dspcd 1000'. Trees.

AIRPORT REMARKS: Unattended. Rwy 06 and Rwy 24 thlds and edges marked with yellow cones. Public phone at main hangar.

COMMUNICATIONS: CTAF 122.9

KNOXVILLE MUNI (OXV) 2 S UTC-6(-5DT) N41°17.95' W93°06.82'

OMAHA

928 B S4 FUEL 100LL, JET A NOTAM FILE OXV

L-12J, 27A

RWY 15-33: H4000X75 (ASPH-CONC) S-28, D-48 MIRL

IAP

RWY 15: REIL. PAPI(P2L)—GA 3.0° TCH 28'. Pole.

RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 27'. Pole.

AIRPORT REMARKS: Attended dawn-dusk. For svc after hours call 641-842-4423 or 641-891-6824. ACTIVATE MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33 and REIL Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.775 (641) 828-8406.

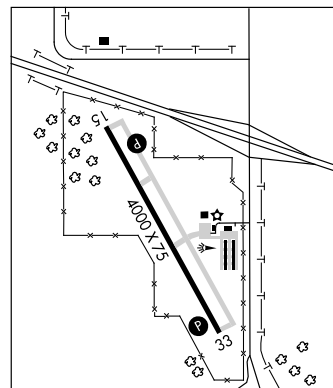
COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ DES MOINES APP/DEP CON 123.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22'

W93°38.92' 102° 25.5 NM to fld. 940/7E. HIWAS.



LAKE MILLS MUNI (ØY6) 1 E UTC-6(-5DT) N43°24.82' W93°30.71'

OMAHA

1260 B NOTAM FILE FOD

RWY 18-36: 3380X100 (TURF) LIRL

RWY 18: Trees.

RWY 36: Thld dspcd 190'. Trees.

AIRPORT REMARKS: Unattended. Arpt CLOSED Dec-Mar. Rwy 18 and Rwy 36 thlds and edges marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

LAMONI N40°35.81' W93°58.06' NOTAM FILE FOD.

(H) VORTAC 116.7 LMN Chan 114 047° 3.7 NM to Lamoni Muni. 1140/7E. HIWAS.

OMAHA
H-5C, L-27A

Vortac unusable 257°–290° blo 3,000', 291°–319°; 320°–054° blo 3,000'.

RC0 122.1R 116.7T (FORT DODGE RADIO)

LAMONI MUNI (LWD) 2 NE UTC–6(–5DT) N40°38.00' W93°54.13'

OMAHA

1131 B FUEL 100LL NOTAM FILE LWD

L-27A

RWY 18–36: H2900X60 (CONC) MIRL

IAP

RWY 36: Tree.

AIRPORT REMARKS: Unattended. Self service fuel 24 hrs. Credit card. Ultralights on and in vicinity of arpt. ACTIVATE MIRL Rwy 18–36—122.8.

WEATHER DATA SOURCES: ASOS 120.0 (641) 784–8122.

COMMUNICATIONS: CTAF 122.9

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 125.65

RADIO AIDS TO NAVIGATION:

(H) VORTAC 116.7 LMN Chan 114 047° 3.7 NM to fld. 1140/7E. HIWAS.

LARCHWOOD

ZANGGER VINTAGE AIRPARK (2VA) 2 E UTC–6(–5DT) N43°27.08' W96°24.35'

OMAHA

1476 NOTAM FILE FOD

RWY 12–30: 3350X100 (TURF) LIRL

RWY 12: Tree. RWY 30: Silo.

AIRPORT REMARKS: Attended continuously. Arpt CLOSED Dec–Feb. No snow removal. During winter call 712–477–2230 or 712–477–2256 for field conditions. Rwy 12–30 marked with yellow cones. The unmarked hard sfc pavement that intersects turf Rwy 12–30 is an asph twy. ACTIVATE LIRL Rwy 12–30—122.9.

COMMUNICATIONS: CTAF 122.9

LE MARS MUNI (LRJ) 2 SW UTC–6(–5DT) N42°46.68' W96°11.62'

OMAHA

1197 B S2 FUEL 100LL, JET A TPA—2197(1000) NOTAM FILE LRJ

L-121

RWY 18–36: H4605X75 (CONC) S-28, D-48 MIRL

IAP

RWY 18: REIL. PAPI(P2L)—GA 3.0°. Thld dspcd 300'.

RWY 36: REIL. SAVASI(S2R)—GA 3.0°. Thld dspcd 300'.

AIRPORT REMARKS: Attended Mon–Fri 1400–2330Z†, Sat

1400–1900Z†, Sun prior request. After hrs service fee. Rwy 36 is calm wind rwy. ACTIVATE MIRL Rwy 18–36, REIL Rwy 18 and Rwy 36, PAPI Rwy 18 and SAVASI Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 125.525 (712) 546–8439.

COMMUNICATIONS: CTAF/UNICOM 122.8

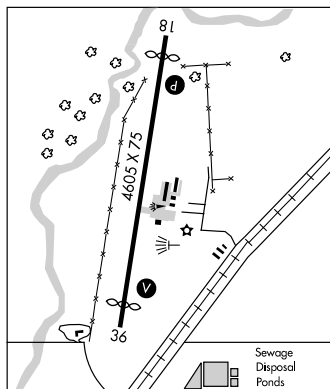
Ⓡ SIOUX CITY APP/DEP CON 124.6 (1200–0330Z†)

MINNEAPOLIS CENTER APP/DEP CON 124.1 (0330–1200Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIOUX CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67'

W96°19.42' 003° 26.6 NM to fld. 1087/9E. HIWAS.



LITTLE SIOUX N43°07.62' W95°07.96' NOTAM FILE SPW.

OMAHA

NDB (MHW) 326 LTU 302° 3.9 NM to Spencer Muni. Unmonitored.

L-121

MANCHESTER MUNI (C27) 2 W UTC-6(-5DT) N42°29.42' W91°29.87'

CHICAGO

987 B FUEL 100LL NOTAM FILE FOD

L-286

RWY 18-36: H3465X50 (ASPH) LIRL

RWY 18: Tree.

RWY 36: Thld displcd 305'. Pole.

AIRPORT REMARKS: Attended prior request. For svc call 563-927-3636.

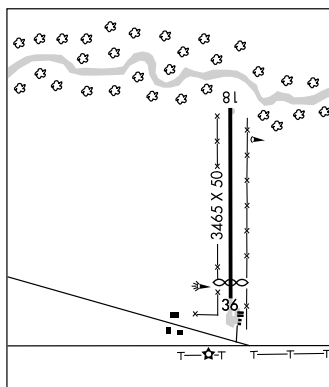
Deer on and invof arpt. Ultralight activity invof arpt.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DBQ.

DUBUQUE (H) VORTACW 115.8 DBQ Chan 105 N42°24.09'

W90°42.54' 275° 35.4 NM to fld. 1051/4E.



MAPLETON

JAMES G. WHITING MEM FLD (MEY) 1 N UTC-6(-5DT) N42°10.70' W95°47.62'

OMAHA

1116 B S4 FUEL 100 NOTAM FILE FOD

L-121

RWY 02-20: H2801X60 (CONC) S-28, D-48 LIRL

IAP

RWY 02: Tree.

RWY 20: REIL. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Rwy 20 is calm wind rwy. Rwy 02-20 LIRL. ACTIVATE REIL Rwy 20—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

® SIOUX CITY APP/DEP CON 124.6 (1200-0330Z†)

MINNEAPOLIS CENTER APP/DEP CON 119.6 (0330-1200Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

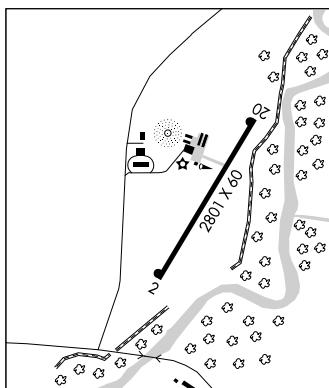
SIOUX CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67'

W96°19.42' 104° 25.6 NM to fld. 1087/9E. HIWAS.

NDB (MHW) 335 MEY N42°10.83' W95°47.68' at fld.

NOTAM FILE FOD. Unmonitored Mon-Fri 2300-1400Z†,

unmonitored Sat-Sun and holidays.



MAQUOKETA MUNI (OQW) 3 W UTC-6(-5DT) N42°03.00' W90°44.33'

CHICAGO

769 B FUEL 100LL, JET A NOTAM FILE FOD

L-28G

RWY 15-33: H3300X60 (CONC) MIRL 0.9% up NW

IAP

RWY 15: REIL. PAPI(P2L)—GA 4.0° TCH 37'. Trees.

RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 32'. Tree.

AIRPORT REMARKS: Unattended. Service avbl at 1-800-553-5283.

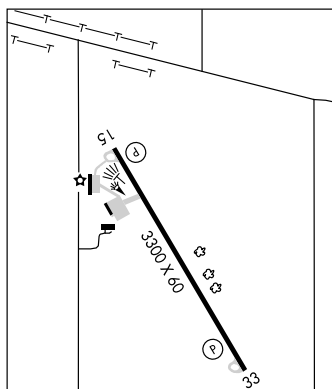
Self-service fuel avbl 24 hrs with credit card. Caution: Ultralight activity on and in/ov arpt. Rwy 33 is calm wind rwy. ACTIVATE MIRL Rwy 15-33—CTAF. PAPI Rwy 15 and Rwy 33 operate 24 hrs.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **CHICAGO CENTER APP/DEP CON** 133.95

RADIO AIDS TO NAVIGATION: NOTAM FILE DBQ.

DUBUQUE (H) VORTACW 115.8 DBQ Chan 105 N42°24.09' W90°42.54' 180° 21.1 NM to fld. 1051/4E.



MARION (C17) 3 E UTC-6(-5DT) N42°01.79' W91°31.90'

CHICAGO

862 B S4 FUEL 100LL, MOGAS NOTAM FILE FOD

L-28G

RWY 17-35: H3775X100 (ASPH-TURF) RWY LGTS (NSTD)

RWY 17: Thld dsplcd 260'. Road. RWY 35: Thld dsplcd 100'. Brush.

AIRPORT REMARKS: Attended continuously. Parachute Jumping. Deer and waterfowl on and in/ov arpt. Rwy 17-35 center 26' of rwy is asph; remainder is turf. Rough transition from asph to turf first 1000' of Rwy 35. Rwy 17-35 lgts 37' from rwy edge.

COMMUNICATIONS: CTAF/UNICOM 122.7

RADIO AIDS TO NAVIGATION: NOTAM FILE CID.

CEDAR RAPIDS (H) VORW/DME 114.1 CID Chan 88 N41°53.25' W91°47.14' 048° 14.2 NM to fld. 876/5E.

MARSHALLTOWN MUNI (MIW) 3 N UTC-6(-5DT) N42°06.76' W92°55.07'

CHICAGO

974 B S4 FUEL 100LL, JET A OX 4 NOTAM FILE MIW

H-5D, L-12J

RWY 13-31: H5006X100 (ASPH) S-35, D-42 MIRL

IAP

RWY 13: REIL. VASI(V4L)—GA 3.0° TCH 42'. Ground/corn crop.

RWY 31: REIL. VASI(V4L)—GA 3.0° TCH 37'. Road.

RWY 18-36: H2806X50 (ASPH) S-15 MIRL

RWY 18: Trees. RWY 36: Road.

AIRPORT REMARKS: Attended 1300Z±-0000Z±. For arpt attendant after hrs call 641-753-7698. MIRL Rwy 13-31 preset low ints, to increase ints and ACTIVATE REIL and VASI Rwy 13 and Rwy 31—CTAF. MIRL Rwy 18-36 opr dusk-dawn.

WEATHER DATA SOURCES: ASOS 128.325 (641) 752-2339.

COMMUNICATIONS: CTAF/UNICOM 122.8

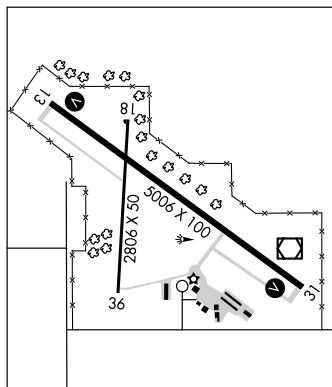
® **WATERLOO APP/DEP CON** 120.9 (1200-0200Z±). **CLNC DEL** 120.9

CHICAGO CENTER APP/DEP CON 127.05 (0200-1200Z±)

RADIO AIDS TO NAVIGATION: NOTAM FILE MIW.

ELMWOOD (L) VORW/DME 109.4 JWJ Chan 31 N42°06.68'

W92°54.53' at fld. 981/3E.



MASON CITY MUNI (MCW) 5 W UTC-6(-5DT) N43°09.47' W93°19.88'

OMAHA

1213 B S4 FUEL 100LL, JET A TPA-2013(800) Class I, ARFF Index A NOTAM FILE MCW H-5D, L-12J

RWY 18-36: H6501X150 (ASPH-GRVD) S-80, D-110, 2S-140, 2D-180 HIRL 0.3% up N IAP, AD

RWY 18: MALS. VASI(V4L)—GA 3.0° TCH 39'.

RWY 36: MALS. PAPI(P4L)—GA 2.9° TCH 62'.

RWY 12-30: H5502X150 (ASPH-GRVD) S-80, D-110, 2S-140, 2D-180 MIRL 0.3% up NW

RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 39'. Tree.

RWY 30: PAPI(P4L)—GA 3.0° TCH 32'. Building.

AIRPORT REMARKS: Attended Mon-Fri 1030-0500Z†, Sat

1100-0000Z†, Sun 1600-0500Z†. Arpt ops 641-430-0980. For

svc or fuel after hrs PPR call 641-430-9898. Bird and deer

activity on and in/ov arpt. CLOSED to air carrier ops with more

than 30 passenger seats except 24 hrs PPR, call arpt manager

641-421-3397. Air carrier ops in excess of 15 minutes outside

scheduled arrival/departure times not authorized except with prior

coordination with arpt manager. Acft ops 9 passenger seats or

more not authorized in excess of 15 minutes before/after

scheduled arrival/departure time without PPR, call

641-430-0980. All general aviation t/c remain clear of air carrier

ramp during air carrier ops. Air carrier ramp defined by red line.

Rwy 30 is calm wind rwy. Due to rwy and twy end elevation

differentials and acft height: pilots may lose line of sight of other acft on opposing rwy and twy ends. All

departure/arrival acft use CTAF. ACTIVATE HIRL Rwy 18-36, MIRL Rwy 12-30, REIL Rwy 12, MALS Rwy 18,

MALS Rwy 36 and VASI Rwy 18 and PAPI Rwy 12, Rwy 30 and Rwy 36—CTAF. PAPIs on during daylight hrs. Ldg

fee for all commercial operated acft.

WEATHER DATA SOURCES: ASOS 120.3 (641) 357-8490.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.6 (FORT DODGE RADIO)

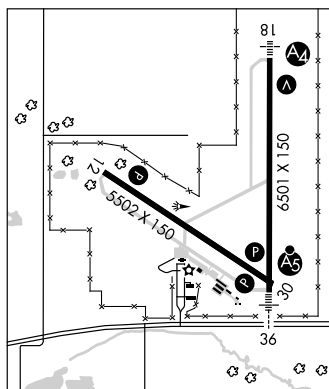
Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.3

RADIO AIDS TO NAVIGATION: NOTAM FILE MCW.

(H) VORTACW 114.9 MCW Chan 96 N43°05.69' W93°19.79' 353° 3.8 NM to fld. 1210/6E.

SURFF NDB (LOM) 348 MC N43°03.15' W93°19.66' 356° 6.3 NM to fld.

ILS 109.5 I-MCW Rwy 35. LOM SURFF NDB. ILS unmonitored.



MATHEWS MEM (See TIPTON)

MERLE N41°54.18' W93°39.53' NOTAM FILE FOD.

OMAHA

NDB (LOM) 362 EE 013° 5.6 NM to Ames Muni. Unmonitored.

MILFORD

FULLER (4D8) 1 NW UTC-6(-5DT) N43°19.99' W95°09.54'

OMAHA

1439 FUEL 100LL NOTAM FILE FOD

L-12J

RWY 09-27: H2873X50 (ASPH) LIRL

IAP

RWY 09: Thld dsplcd 60'. Road. RWY 27: Thld dsplcd 360'. Tree.

RWY 18-36: 1990X100 (TURF)

RWY 18: Fence. RWY 36: Thld dsplcd 400'. Tree.

AIRPORT REMARKS: Unattended. For fuel call

712-337-0247/336-2525—Police Dept. Rwy 09 and Rwy 27

thlds dsplcd ngt ops only. Rwy 27 is calm wind rwy. Rwy 18-36

marked with yellow cones.

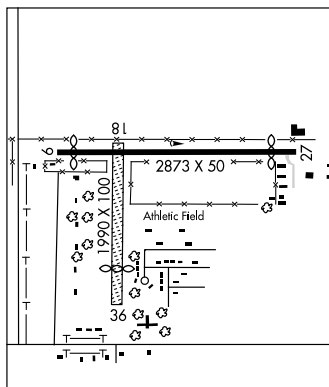
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 127.75

RADIO AIDS TO NAVIGATION: NOTAM FILE SPW.

SPENCER (L) VORW/DME 110.0 SPW Chan 37 N43°09.73'

W95°12.06' 005° 10.4 NM to fld. 1330/5E.



MONONA MUNI (7C3) 3 SE UTC-6(-5DT) N43°01.98' W91°20.79'

CHICAGO

1147 FUEL 100LL, MOGAS NOTAM FILE FOD

RWY 18-36: 2650X120 (TURF) LIRL

RWY 18: Road.

AIRPORT REMARKS: Unattended. For fuel call 563-536-2851 or 563-539-2355. Arpt CLOSED Dec-Feb. No snow removal for conditions call 563-539-2355 or 563-536-2851. Rwy 18-36 marked with yellow cones on rwy ends and sides.

COMMUNICATIONS: CTAF 122.9

MONTEZUMA

SIG FLD (7C5) 3 S UTC-6(-5DT) N41°32.90' W92°32.08'

CHICAGO

929 NOTAM FILE FOD

RWY 18-36: 2600X105 (TURF)

RWY 18: Thld dsplcd 400'. Pole.

AIRPORT REMARKS: Unattended. Rwy 18-36 rwy ends and sides marked with yellow cones. Dsplcd thld marked with yellow cones-2 cones placed outboard of rwy edges and 400' from AER 18.

COMMUNICATIONS: CTAF 122.9

MONTICELLO RGNL (MXO) 2 SE UTC-6(-5DT) N42°13.22' W91°09.80'

CHICAGO

832 B S4 FUEL 100LL, JET A OX 2 NOTAM FILE MXO

L-28G

RWY 15-33: H4400X75 (CONC) S-12.5 MIRL

IAP

RWY 15: REIL. PAPI(P2L). Road. RWY 33: REIL. PAPI(P2L). Trees.

RWY 09-27: 2316X90 (TURF) 0.4% up E

RWY 09: Brush. RWY 27: Road.

AIRPORT REMARKS: Attended 1330-0030Z+. For svc after hrs call 319-821-0372. Unattended all major holidays. 24 hr self svc fuel. Rwy 33 is calm wind rwy. ACTIVATE MIRL Rwy 15-33-CTAF.

WEATHER DATA SOURCES: AWOS-3 119.275 (319) 465-6155.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ CEDAR RAPIDS APP/DEP CON 134.05 (1100-0530Z+)

CHICAGO CENTER APP/DEP CON 132.8 (0530-1100Z+)

RADIO AIDS TO NAVIGATION: NOTAM FILE DBQ.

DUBUQUE (H) VORTACW 115.8 DBQ Chan 105 N42°24.09' W90°42.54' 238° 23.0 NM to fld. 1051/4E.

MORNINGSTAR FLD (See DES MOINES)

MOUNT AYR

JUDGE LEWIS FLD MT AYR MUNI (1Y3) 2 SE UTC-6(-5DT) N40°42.33' W94°13.43'

OMAHA

1265 NOTAM FILE FOD

RWY 17-35: 2600X40 (GRVL-TRTD) LIRL (NSTD)

RWY 17: Tree.

AIRPORT REMARKS: Unattended. Rwy 17-35 thresholds marked with yellow cones dsplcd thld and edges 60' from centerline. Rwy 17-35 NSTD LIRL, rwy lgts are 60' from centerline.

COMMUNICATIONS: CTAF 122.9

MOUNT PLEASANT MUNI (MPZ) 3 SE UTC-6(-5DT) N40°56.80' W91°30.66'

CHICAGO

730 B S2 FUEL 100LL, JET A OX 1,2 NOTAM FILE MPZ

L-27B

RWY 15-33: H4001X75 (ASPH) S-12, D-16 MIRL

IAP

RWY 15: PAPI(P2L)-GA 3.0° TCH 35'. Tree.

Rwy 33: REIL. PAPI(P2L)-GA 3.0° TCH 29°. Fence. Rgt tfc.

RWY 03-21: 1965X120 (TURF)

RWY 03: Tree. RWY 21: Fence.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z+, Sat-Sun on call.

For arpt attendance on Sat-Sun call 1-800-711-6266. Rwy 03-21 corners and edges marked by yellow cones. MIRL Rwy 15-33 preset on low ints only. ACTIVATE REIL Rwy 33 only when MIRL ops-CTAF.

WEATHER DATA SOURCES: AWOS-3 119.325 (319) 385-4926.

COMMUNICATIONS: CTAF/UNICOM 123.05

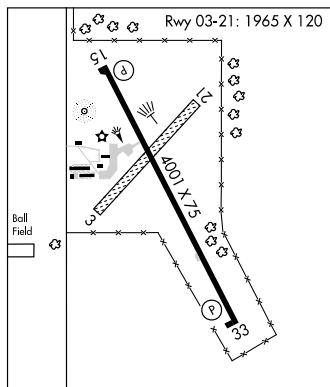
CHICAGO CENTER APP/DEP CON 135.6

RADIO AIDS TO NAVIGATION: NOTAM FILE BRL.

BURLINGTON (L) VORTACW 111.4 BRL Chan 51 N40°43.40' W90°55.55' 292° 29.8 NM to fld. 730/5E. HIWAS.

NDB (MHW) 212 MPZ N40°56.94' W91°30.91' at fld.

NOTAM FILE MPZ.



MUSCATINE MUNI (MUT) 5 SW UTC-6(-5DT) N41°22.07' W91°08.89'CHICAGO
H-5D, L-27B
IAP

547 B S2 FUEL 100LL, JET A, MOGAS NOTAM FILE MUT

RWY 06-24: H5500X100 (CONC-GRVD) S-28 MIRL

RWY 06: REIL. VASI(V4L)—GA 3.0° TCH 34'.

RWY 24: MALSR. PAPI (P4R)—GA 3.0° TCH 52'.

RWY 12-30: H4000X75 (CONC-GRVD) MIRL

RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 44'.

RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended 1300-0000Z†. For attendant after hours call 563-263-8672, arpt unattended Thanksgiving, Christmas, New Years Day and Easter. Glider ops on arpt. MIRL Rwy 06-24 and Rwy 12-30 preset on low ints, to increase ints and ACTIVATE VASI Rwy 06, MALSR Rwy 24, PAPI Rwy 24, Rwy 12 and Rwy 30, REIL Rwy 06, Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.775 (563) 263-0902.**COMMUNICATIONS:** CTAF/UNICOM 122.7

Ⓡ QUAD CITY APP/DEP CON 118.2 (1130-0430Z‡)

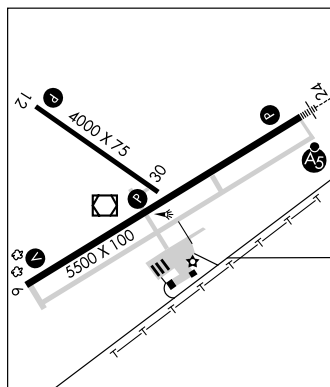
Ⓡ CHICAGO CENTER APP/DEP CON 118.75 (0430-1130Z‡)

CLNC DEL 124.25

AIRSPACE: CLASS E svc 1100-0500Z‡ other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE MUT.

PORT CITY (L) VOR/DME 116.5 DDD Chan 112 N41°21.98'
W91°08.94' at fld. 540/1E.

ILS/DME 109.15 I-LUC Chan 28(Y) Rwy 24 Class IE ILS unmonitored.

**NEW HAMPTON MUNI** (1Y5) 2 NW UTC-6(-5DT) N43°05.23' W92°20.59'

CHICAGO

1173 NOTAM FILE FOD

RWY 17-35: H2900X75 (ASPH) S-16

RWY 17: Tree. RWY 35: Road.

RWY 04-22: 2300X105 (TURF)

RWY 04: Pole. RWY 22: Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED for night opns. Parachute Jumping. Radio controlled acft ops in area. Rwy 04-22 thld and edges marked with yellow cones. Rwy 17 is calm wind rwy.

COMMUNICATIONS: CTAF 122.9**NEWTON MUNI** (TNU) 2 SE UTC-6(-5DT) N41°40.47' W93°01.30'OMAHA
H-5D, L-12J
IAP

953 B S4 FUEL 100LL, JET A NOTAM FILE TNU

RWY 14-32: H5599X100 (ASPH) S-22, D-30 MIRL

RWY 14: REIL. VASI(V4L)—GA 3.0° TCH 39'. Road.

RWY 32: MALSR. VASI(V4L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended Mon-Fri 1330-0000Z‡, Sat-Sun 1400-2300Z‡, after hrs only call 641-791-0590. Rwy 14 is calm wind rwy. Rwy 32 VASI unusable byd 9° left of course. MIRL Rwy 14-32 preset low ints, to increase ints and ACTIVATE VASI Rwy 14 and Rwy 32, REIL Rwy 14 and MALSR Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 132.275 (641) 791-3302.**COMMUNICATIONS:** CTAF/UNICOM 122.8

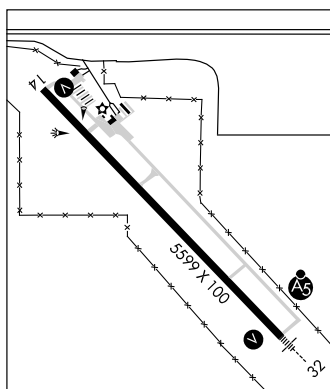
RCO 122.1R 112.5T (FORT DODGE RADIO)

Ⓡ DES MOINES APP/DEP CON 123.9 CLNC DEL 126.3

RADIO AIDS TO NAVIGATION: NOTAM FILE TNU.

(L) VOR/DME 112.5 TNU Chan 72 N41°47.03' W93°06.54'
146° 7.6 NM to fld. 980/3E.

ILS 109.7 I-MGX Rwy 32. Class IB. ILS unmonitored.

**NORTHEAST IOWA RGNL** (See CHARLES CITY)

NORTHWOOD MUNI (5D2) 1 E UTC-6(-5DT) N43°26.90' W93°12.11'

OMAHA

1224 NOTAM FILE FOD

RWY 17-35: 3300X100 (TURF) LIRL

RWY 35: Trees.

AIRPORT REMARKS: Unattended. Parachute Jumping. Crop dusting and skydiving planes on and in vicinity of arpt. Rwy 17-35 NSTD markings; thlds and edges marked with yellow cones. Twy exits marked with blue/white panels.

COMMUNICATIONS: CTAF 122.9

OELWEIN MUNI (OLZ) 3 W UTC-6(-5DT) N42°40.85' W91°58.47'

CHICAGO

1076 B S4 FUEL 100LL, JET A NOTAM FILE OLZ

L-28F

RWY 13-31: H4001X75 (CONC-WC) S-12 MIRL 0.4% up NW

IAP

RWY 13: REIL. Road.

RWY 18-36: 1800X85 (TURF)

RWY 18: Road.

AIRPORT REMARKS: Attended 1400Z-dusk. After hrs svc by appointment, call 563-880-2915. Rwy 18-36 CLOSED after first snowfall. Rwy 18 and Rwy 36 thlds and edges marked with yellow cones. ACTIVATE MIRL Rwy 13-31 and REIL Rwy 13-CTAF.

WEATHER DATA SOURCES: AWOS-3 119.675 (319) 283-3518.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **WATERLOO APP/DEP CON** 118.9 (1200-0200Z‡)

CHICAGO CENTER APP/DEP CON 118.9 (0200-1200Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE ALO.

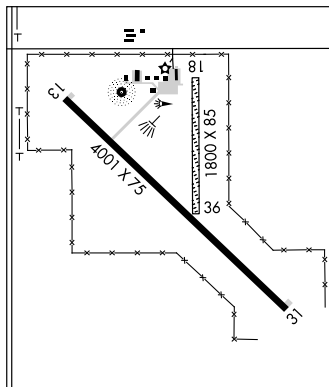
WATERLOO (H) VORTACW 112.2 ALO Chan 59 N42°33.39'

W92°23.94' 062° 20.2 NM to fld. 865/6E.

HIWAS.

NDB (MHW) 260 OLZ N42°41.05' W91°58.58' at fld.

NOTAM FILE OLZ.



OMAHA N41°10.04' W95°44.20'

OMAHA

(H) **VORTAC** 116.3 OVR Chan 110 311° 10.8 NM to Eppeley Airfield. 1300/8E.

H-5C, L-101, 121

HIWAS.

RCO 122.1R 116.3T (FORT DODGE RADIO)

RCO 122.35 (COLUMBUS RADIO)

ONAWA MUNI (K36) 1 SW UTC-6(-5DT) N42°00.29' W96°06.25'

OMAHA

1047 NOTAM FILE FOD

L-121

RWY 15-33: H3400X60 (CONC) S-4 MIRL

RWY 15: REIL. PAPI(P2L)-GA 3.0° TCH 26'. Trees.

RWY 33: REIL. PAPI(P2L)-GA 3.0° TCH 26'. P-line.

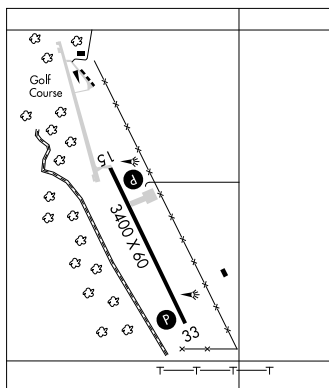
AIRPORT REMARKS: Unattended. Rwy 33 p-line marked with orange balls. Rwy 33 is calm wind rwy. ACTIVATE MIRL Rwy 15-33, PAPI and REIL Rwy 15 and 33-CTAF.

COMMUNICATIONS: CTAF/UNICOM 123.0

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIOUX CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67'

W96°19.42' 145° 22.6 NM to fld. 1087/9E. **HIWAS.**



ORANGE CITY MUNI (ORC) 1 S UTC-6(-5DT) N42°59.42' W96°03.77'

1414 B FUEL 100LL, JET A NOTAM FILE ORC

RWY 16-34: H4250X60 (CONC) S-28, D-48 MIRL 0.5% up NW

RWY 16: REIL. VASI(V2L). Tree.

RWY 34: REIL. VASI(V2L). Road.

AIRPORT REMARKS: Attended 1400-2300Z±. Rotating bcn OTS indef.

ACTIVATE MIRL Rwy 16-34, VASI and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 127.825 (712) 737-3193.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 124.1

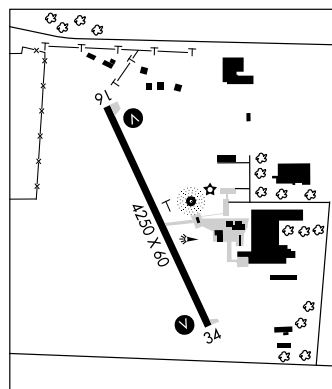
RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIoux CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67'

W96°19.42' 008° 40.4 NM to fld. 1087/9E. HIWAS.

NDB (MHW) 521 ORC N42°59.48' W96°03.64' at fld.

NOTAM FILE ORC.



OMAHA

L-121

IAP

OSAGE MUNI (DØ2) 1 NE UTC-6(-5DT) N43°17.54' W92°47.74'

1168 NOTAM FILE FOD

RWY 17-35: H3400X50 (ASPH) MIRL

RWY 17: Road. RWY 35: P-line.

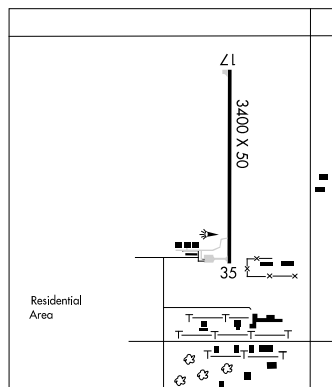
AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE MCW.

MASON CITY (H) VORTACW 114.9 MCW Chan 96 N43°05.69'

W93°19.79' 057° 26.3 NM to fld. 1210/6E.



CHICAGO

L-121

OSCEOLA MUNI (I75) 4 NE UTC-6(-5DT) N41°03.13' W93°41.38'

1110 B S2 FUEL 100LL, JET A NOTAM FILE I75.

RWY 18-36: H4000X75 (CONC) S-12.5 MIRL

RWY 18: REIL PAPI(P2L). Road.

RWY 36: REIL PAPI(P2L). Tree.

AIRPORT REMARKS: Attended continuously. Ultralight activity on and in/ovf arpt. Rwy 18 is calm wind rwy. Rotating bcn OTS indef.

ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36 and REIL

Rwy 18 and Rwy 36—CTAF.

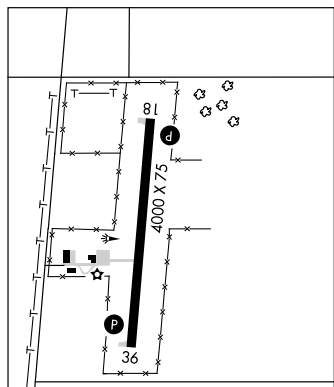
WEATHER DATA SOURCES: AWOS-3 120.975 (641) 342-1422.**COMMUNICATIONS:** CTAF/UNICOM 122.8

DES MOINES APP/DEP CON 135.2

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22'

W93°38.92' 178° 23.2 NM to fld. 940/7E. HIWAS.

**OSKALOOSA MUNI** (OOA) 9 SE UTC-6(-5DT) N41°13.57' W92°29.63'

841 B S4 FUEL JET A OX 1 NOTAM FILE OOA.

RWY 13-31: H4012X75 (CONC) S-25 MIRL

RWY 13: REIL. PAPI(P2L).

RWY 31: REIL. PAPI(P2L).

RWY 04-22: H1926X75 (CONC) S-25

AIRPORT REMARKS: Attended May-Sep 1300-0100Z†, Oct-Apr

1300-2300Z†. Radio controlled model acft in/ovf arpt. ACTIVATE

MIRL Rwy 13-31, REIL Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.625 (641) 933-4312.**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ CHICAGO CENTER APP/DEP CON 118.15

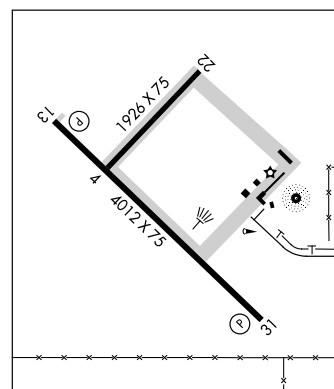
RADIO AIDS TO NAVIGATION: NOTAM FILE OTM.

OTTUMWA (L) VORW/DME 111.6 OTM Chan 53 N41°01.75'

W92°19.56' 321° 14.1 NM to fld. 820/6E. HIWAS.

NDB (MHW) 414 OOA N41°13.53' W92°29.24' at fld.

NOTAM FILE OOA.

**CHICAGO**

L-27A

IAP

OTTUMWA RGNL (OTM) 5 NW UTC-6(-5DT) N41°06.40' W92°26.88'

845 B S4 FUEL 100LL, JET A OX 1, 2 NOTAM FILE OTM

RWY 13-31: H5885X150 (ASPH-CONC) S-80, D-105, 2S-133, 2D-175 HIRL

RWY 13: ODALS. REIL. VASI(V4L)—GA 3.0° TCH 41'.

RWY 31: MALSR.

RWY 04-22: H5178X200 (ASPH) S-42, D-65, 2S-83, 2D-120 MIRL

RWY 04: VASI(V4L)—GA 3.0° TCH 45'. Tree.

RWY 22: VASI(V4L)—GA 3.0° TCH 49'. Tree.

AIRPORT REMARKS: Attended 1300-0200Z†. For attendant after hrs call 641-683-3226. Skydiving invof arpt. Ultralight activity on and invof arpt Mon-Fri 2200Z† to one half hour after sunset, Sat, Sun and holidays SR to one half hour after SS. Rwy 31 is preferred calm wind rwy. Oxygen avbl dalgt hrs only. Line-of-sight vision blocked between Rwys 22 and 31. Twy A from intersection Rwy 04-22 and Rwy 13-31 to AER 13 36' wide. ACTIVATE MALSR Rwy 31, HIRL Rwy 13-31; MIRL Rwy 04-22, VASI Rwy 04, Rwy 22 and Rwy 13 and ODALS Rwy 13 and REIL Rwy 13—CTAF.

WEATHER DATA SOURCES: ASOS 124.175 (641) 684-9164. **HIWAS** 111.6 OTM.

COMMUNICATIONS: CTAF/UNICOM 123.0

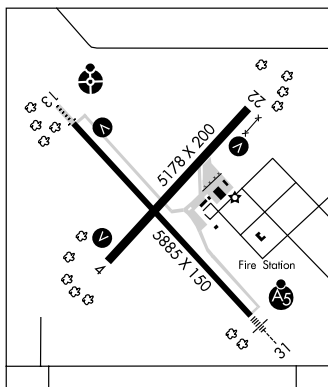
RCO 122.4 (FORT DODGE RADIO)

Ⓡ CHICAGO CENTER APP/DEP CON 118.15

RADIO AIDS TO NAVIGATION: NOTAM FILE OTM.

(L) VOR/DME 111.6 OTM Chan 53 N41°01.75' W92°19.56' 304° 7.2 NM to fld. 820/6E. **HIWAS.**

ILS 109.5 I-OTM Rwy 31. Class IT. ILS unmonitored. Localizer backcourse unusable byd 16 NM.



PAULLINA MUNI (1Y9) 1 E UTC-6(-5DT) N42°59.27' W95°39.87'

1385 FUEL 100LL NOTAM FILE FOD

RWY 17-35: H2800X28 (ASPH-TURF) LIRL (NSTD)

RWY 17: Tree. RWY 35: Road.

AIRPORT REMARKS: Unattended. For fuel call 712-448-2522. Rwy 17-35 28' asph in center of 120' wide turf strip. Rwy 17-35 NSTD LIRL rwy lgts 60' from centerline. ACTIVATE LIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF 122.9

OMAHA

PELLA MUNI (PEA) 1 W UTC-6(-5DT) N41°24.07' W92°56.75'

885 B S4 FUEL 100LL, JET A TPA—1701(816) NOTAM FILE PEA

RWY 16-34: H5403X75 (CONC) S-30, D-40 MIRL 0.3% up NW

RWY 16: REIL. PAPI(P2L)—GA 3.3° TCH 37'. Thld dspcd 200'. Tree.

RWY 34: REIL. PAPI(P2L)—GA 3.0° TCH 31'. Thld dspcd 200'. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 16: TORA-5400 TODA-5400 ASDA-5200 LDA-5000

RWY 34: TORA-5400 TODA-5400 ASDA-5200 LDA-5000

AIRPORT REMARKS: Attended Mon-Sat 1300Z†-dusk, Sun 1500-2300Z†. After hrs call 641-780-0244. Deer on and invof arpt. MIRL Rwy 16-34 preset low ints, to increase ints and ACTIVATE PAPI and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.875 (641) 628-3459.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ DES MOINES APP/DEP CON 123.9

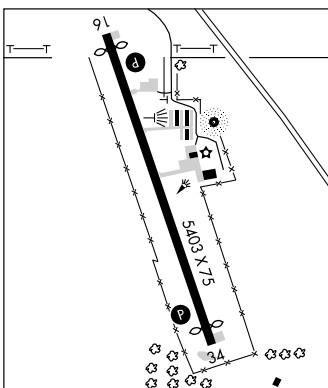
RADIO AIDS TO NAVIGATION: NOTAM FILE TNU.

NEWTON (L) VOR/DME 112.5 TNU Chan 72 N41°47.03'

W93°06.54' 159° 24.1 NM to fld. 980/3E.

NDB (MHW) 257 PEA N41°24.27' W92°56.68' at fld.

NOTAM FILE PEA.



CHICAGO

H-5D, L-121, 27A

IAP

PERRY MUNI (PRO) 3 W UTC-6(-5DT) N41°49.68' W94°09.59'

OMAHA
L-121
IAP

1013 B S4 FUEL 100LL, JET A NOTAM FILE FOD

RWY 14-32: H4001X75 (CONC) S-28, D-48 MIRL

RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 27'. P-line.

RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 28'. Brush.

RWY 04-22: 2322X237 (TURF) 0.7% up SW

RWY 22: Trees.

AIRPORT REMARKS: Attended Apr-Sep, Mon-Sat 1400-0000Z±, Sun 1400-2200Z±, Oct-Mar, Mon-Sat 1400-2300Z±, Sun 1500-2100Z±. Unattended Thanksgiving, Christmas Day, New Years Day and Easter Sunday. Parachute Jumping. Rwy 04-22 has badger holes. Rwy 04-22 no snow removal. ACTIVATE MIRL Rwy 14-32, PAPI Rwy 14 and Rwy 32 and REIL Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.0 (515) 465-2269.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ DES MOINES APP/DEP CON 135.2

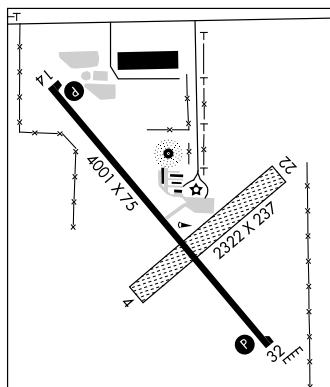
RADIO AIDS TO NAVIGATION: NOTAM FILE DSM

DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22'

W93°38.92' 309° 32.8 NM to fld. 940/7E. HIWAS.

NDB (MHW) 251 PRO N41°49.83' W94°09.60' at fld.

NOTAM FILE FOD. SHUTDOWN.



POCAHONTAS MUNI (POH) 1 NE UTC-6(-5DT) N42°44.57' W94°38.84'

OMAHA
L-121
IAP

1226 B FUEL 100LL, MOGAS NOTAM FILE FOD

RWY 11-29: H4100X60 (CONC) S-15 MIRL

RWY 11: REIL. PAPI(P2L)—GA 3.2° TCH 30'. Tree.

RWY 29: REIL. VASI(V2L)—GA 3.0°. Road.

RWY 18-36: 1998X135 (TURF)

RWY 18: Road.

AIRPORT REMARKS: Unattended. For svcs call sheriff's office 712-335-3308. Rwy 29 is calm wind rwy. Rwy 18-36 marked with yellow cones. REIL Rwy 11 OTS indef. REIL Rwy 29 OTS indef. ACTIVATE MIRL Rwy 11-29, PAPI Rwy 11, VASI Rwy 29 and REIL, Rwy 11 and Rwy 29—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8.

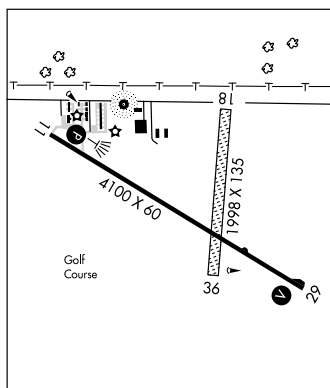
MINNEAPOLIS CENTER APP/DEP CON 134.0

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'

W94°17.69' 290° 17.5 NM to fld. 1164/7E. HIWAS.

NDB (MHW) 428 POH N42°44.78' W94°38.95' at fld.



PORT CITY N41°21.98' W91°08.94' NOTAM FILE MUT.

CHICAGO
L-27B

(L) VORW/DME 116.5 DDD Chan 112 at Muscatine Muni. 540/1E. DME unusable 181°-024° byd 25 NM.

POSTVILLE

DALE DELIGHT (Y16) 2 SW UTC-6(-5DT) N43°04.73' W91°36.91'

CHICAGO

1200 NOTAM FILE FOD

RWY 11-29: 2325X70 (TURF)

RWY 29: Road.

AIRPORT REMARKS: Unattended. Rwy 11-29 abrupt drop-off at Rwy 11 thld. No snow removal—call 563-864-3256 for aprt conditions. Rwy 11-29 marked with yellow cones along rwy edges and at thlds.

COMMUNICATIONS: CTAF 122.9

PRICE N42°37.33' W92°30.57' NOTAM FILE ALO.
NDB (LOM) 382 AL 126° 6.2 NM to Waterloo Rgnl. SHUTDOWN.

CHICAGO

PRIMGHAR (2Y0) 1 E UTC-6(-5DT) N43°04.68' W95°36.86'
 1481 NOTAM FILE FOD
Rwy 17-35: 1985X105 (ASPH-TURF) LIRL
Rwy 17: Pole. **Rwy 35:** Fence.
AIRPORT REMARKS: Unattended. No phone avbl at arpt. Rwy 17-35 the N 855' by 20' center portion of rwy length is asph. Rwy 17-35 marked with yellow cones.
COMMUNICATIONS: CTAF 122.9

OMAHA

PUFF N43°21.09' W94°44.27' NOTAM FILE EST.
NDB (MHW) 345 PUF 350° 3.4 NM to Estherville Muni.
 NDB unusable 330°-120° byd 15 NM.

OMAHA

L-121

RADCLIFFE

DRAKE (2Y1) 1 E UTC-6(-5DT) N42°19.00' W93°25.01'
 1179 NOTAM FILE FOD
Rwy 08-26: 2480X90 (TURF) LIRL (NSTD)
Rwy 08: Trees.
AIRPORT REMARKS: Unattended. Winter months, call 515-899-2169 for arpt conditions. Rwy 08-26 NSTD LIRL; solid clear; thld lgts solid green. ACTIVATE LIRL Rwy 08-26-122.8.
COMMUNICATIONS: CTAF/UNICOM 122.8

OMAHA

RED OAK MUNI (RDK) 2 W UTC-6(-5DT) N41°00.65' W95°15.53'

OMAHA

1045 B S2 FUEL 100LL, JET A NOTAM FILE RDK

H-5C, L-10J, 121

Rwy 05-23: H5100X75 (CONC) MIRL

IAP

Rwy 05: REIL. PVASI(PSIL)—GA 3.0° TCH 26'. Thld dsplcd 1000'. Railroad.

Rwy 23: REIL. PVASI(PSIL)—GA 3.0° TCH 33'. Trees.

Rwy 17-35: H2901X60 (CONC) S-25 MIRL

Rwy 17: SAVASI(S2L)—GA 3.0° TCH 44'. Road.

Rwy 35: SAVASI(S2L)—GA 3.0° TCH 44'. P-line.

Rwy 13-31: 2050X210 (TURF)

Rwy 13: Road. **Rwy 31:** Pole.

AIRPORT REMARKS: Attended 1400-2300Z±. Rwy 13-31 CLOSED Nov-Apr. CAUTION: Ultralights on and invof arpt. Rwy 23 is calm wind rwy. Rwy 13-31 ends and sides marked with yellow cones. ACTIVATE MIRL Rwy 17-35 and Rwy 05-23, PVASI Rwy 05 and Rwy 23, REIL Rwy 05 and Rwy 23 and SAVASI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.775 (712) 623-3220.

COMMUNICATIONS: CTAF/UNICOM 122.8

® OMAHA APP/DEP CON 124.5

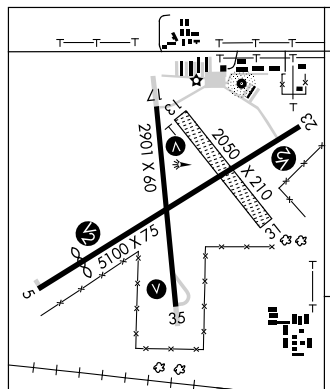
GCO 121.725 (six times for FORT DODGE FLIGHT SERVICES CLNC DEL.) OTS indef.

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04' W95°44.20' 105° 23.6 NM to fld. 1300/8E.

HIWAS.

NDB (MHW) 230 RDK N41°00.92' W95°15.34' at fld. NOTAM FILE RDK. Unmonitored.



ROCK RAPIDS MUNI (RRQ) 2 NW UTC-6(-5DT) N43°27.13' W96°10.79'

OMAHA

1363 B S4 FUEL 100LL NOTAM FILE FOD

L-121

RWY 16-34: H3097X50 (ASPH) S-8 MIRL

IAP

RWY 16: PAPI(P2L)—GA 3.0° TCH 25'. Thld dsplcd 300'. Tree.

RWY 34: PAPI(P2L)—GA 3.0° TCH 26'. Thld dsplcd 300'.

AIRPORT REMARKS: Attended Mon-Fri 1500-2300Z†, Sat 1500-1800Z†. For after hrs call 712-472-2643. Rwy 34 is calm wind rwy. ACTIVATE MIRL Rwy 16-34, PAPI Rws 16 and 34—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

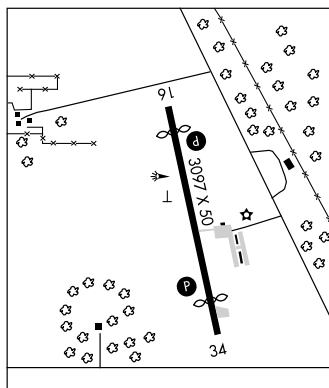
Ⓡ SIOUX FALLS APP/DEP CON 126.9 (1100-0600Z†)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 132.05 (0600-1100Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE OTG.

WORTHINGTON (L) VOR/DME 110.6 OTG Chan 43 N43°38.82'

W95°34.92' 238° 28.6 NM to fld. 1571/8E.

**ROCKWELL CITY MUNI** (2Y4) 1 SE UTC-6(-5DT) N42°23.27' W94°37.12'

OMAHA

1217 FUEL 100LL NOTAM FILE FOD

L-121

RWY 12-30: H3500X60 (CONC) MIRL

RWY 12: Thld dsplcd 1200'. Building. RWY 30: Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-3500 TODA-3500 ASDA-3500 LDA-2300

RWY 30: TORA-3500 TODA-3500 ASDA-3500 LDA-3500

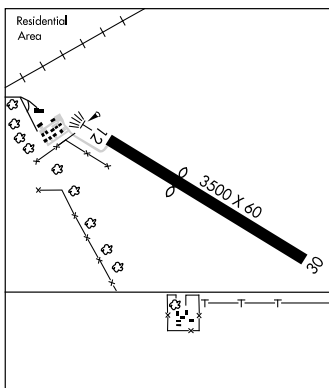
AIRPORT REMARKS: Unattended. For fuel call Police at 712-297-7583.

Radio controlled acft invof arpt. For MIRL Rwy 12-30 key 122.8 3 times high ints only.

COMMUNICATIONS: CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'

W94°17.69' 220° 19.6 NM to fld. 1164/7E. HIWAS.



SAC CITY MUNI (SKI) 3 S UTC-6(-5DT) N42°22.75' W94°58.78'

1250 B FUEL 100LL NOTAM FILE FOD

RWY 18-36: H4100X75 (CONC) MIRL

RWY 18: PVASI(PSIL)—GA 3.0° TCH 11'. Road.

RWY 36: REIL. PVASI(PSIL)—GA 3.0° TCH 14'. P-line.

RWY 14-32: H2350X60 (CONC) S-12.5 MIRL 0.6% up NW

RWY 14: VASI(V2L)—GA 3.0° TCH 37'.

RWY 32: VASI(V2L)—GA 3.0° TCH 36'.

AIRPORT REMARKS: Attended Mon-Fri 1400-2200Z±. Line of sight problems exist between Rwy 36 and Rwy 14-32. Rwy 36 is calm wind rwy. Rotating bcn OTS indef. Rwy 14 VASI OTS indef. Rwy 32 VASI OTS indef. ACTIVATE MIRL Rwy 14-32 and Rwy 18-36; VASI Rwy 14 and Rwy 32; PVASI Rwy 18 and Rwy 36; REIL Rwy 36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 134.0

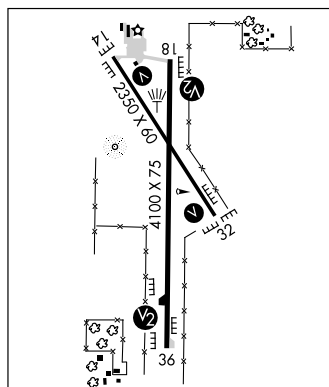
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82

N42°36.67' W94°17.69' 239° 33.4 NM to fld.

1164/7E. HIWAS.

NDB (MHW) 356 SKI N42°22.83' W94°58.95' at fld.



OMAHA
L-121
IAP

SALIX N42°19.65' W96°17.42' NOTAM FILE SUX.

NDB (MHW/LOM) 414 SU 310° 6.1 NM to Sioux Gateway/Col Bud Day Fld. Unmonitored.

OMAHA
L-11B

SCHENCK FLD (See CLARINDA)

SHELDON MUNI (SHL) 2 NE UTC-6(-5DT) N43°12.50' W95°50.01'

1419 B S4 FUEL 100LL, JET A NOTAM FILE SHL

RWY 15-33: H4199X75 (CONC) S-28 MIRL

RWY 15: REIL. VASI(V2R)—GA 3.0° TCH 44'. Road.

RWY 33: REIL. VASI(V2L)—GA 3.0° TCH 44'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1330-2300Z±, Sat-Sun on call. For svc after hrs call 712-324-4005/3626. Rwy 33 is calm wind rwy. Rotating bcn OTS indef. ACTIVATE MIRL Rwy 15-33 and VASI Rwy 15 and Rwy 33 and REIL Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.775 (712) 324-5159.

COMMUNICATIONS: CTAF/UNICOM 122.8

SPENCER RCO 122.15 (FORT DODGE RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE SPW.

SPENCER (L)VORW/DME 110.0 SPW Chan 37 N43°09.73'

W95°12.06' 271° 27.9 NM to fld. 1330/5E.

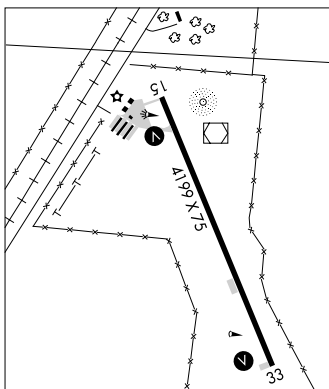
(T)VORW/DME 108.6 DDL Chan 23 N43°12.73' W95°50.04'

at fld. 1417/5E. NOTAM FILE SHL. VOR/DME OTS indefly.

SHUTDOWN.

NDB (MHW) 338 SHL N43°12.85' W95°50.03' at fld.

NOTAM FILE SHL. NDB unmonitored.



OMAHA
L-121
IAP

SHENANDOAH MUNI (SDA) 3 SW UTC-6(-5DT) N40°45.10' W95°24.82'

OMAHA

971 B FUEL 100LL, JET A NOTAM FILE SDA

H-5C, L-10J

RWY 04-22: H5000X75 (CONC) S-30, D-38 MIRL

IAP

RWY 04: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 22: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Tree.

RWY 12-30: H3299X75 (CONC) S-4 LIRL 0.5% up SE

RWY 12: Trees. RWY 30: VASI(V4L)—GA 3.5° TCH 32'. Tree.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†. For attendant after hrs call 712-246-2400. Rwy 12 has loose stones on first 1135' of rwy. Rwy 22 is calm wind rwy. ACTIVATE MIRL Rwy 04-22, PAPI Rwy 04, and Rwy 22, VASI Rwy 30, REIL Rwy 04 and Rwy 22 —CTAF.

WEATHER DATA SOURCES: AWOS-3 125.525 (712) 246-4021.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **OMAHA APP/DEP CON** 124.5

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04' W95°44.20' 141° 29.0 NM to fld. 1300/8E.
HIWAS.

NDB (MHW) 411 SDA N40°45.10' W95°24.45' at fld. NOTAM FILE SDA.

SIBLEY MUNI (ISB) 2 S UTC-6(-5DT) N43°22.16' W95°45.58'

OMAHA

1538 S4 FUEL 100LL, JET A NOTAM FILE FOD

L-12I

RWY 17-35: H3000X50 (CONC) S-28, D-48 LIRL (NSTD) 0.5% up N

IAP

RWY 17: PAPI(P2L)—GA 3.0° TCH 31'. Road.

RWY 35: PAPI(P2L)—GA 3.0° TCH 20'. Trees.

AIRPORT REMARKS: Attended 1200-0000Z†. For attendant after hrs—712-754-3467. Rwy 35 is calm wind rwy. Rwy 17-35 NSTD LIRL have 6 thld lgts each. ACTIVATE LIRL Rwy 17-35 and PAPI Rwy 17 and Rwy 35—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

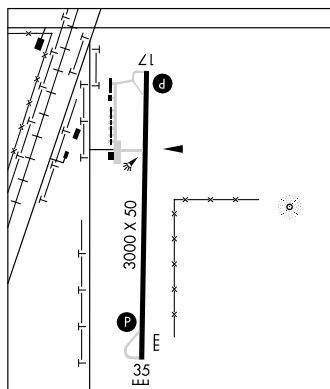
MINNEAPOLIS CENTER APP/DEP CON 132.05

RADIO AIDS TO NAVIGATION: NOTAM FILE OTG.

WORTHINGTON (L) VOR/DME 110.6 OTG Chan 43 N43°38.82' W95°34.92' 197° 18.4 NM to fld. 1571/8E.

NDB (MHW) 269 ISB N43°22.08' W95°45.15' at fld.

NOTAM FILE FOD. Unmonitored SS-SR.



SIG FLD (See MONTEZUMA)

SIOUX CENTER MUNI (SOY) 3 N UTC-6(-5DT) N43°08.07' W96°11.25'

OMAHA

1448 S2 FUEL 100LL NOTAM FILE FOD

L-12I

RWY 18-36: H3802X50 (CONC) MIRL

IAP

RWY 18: Railroad. RWY 36: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2336Z†, Sat 1400-1800Z†. Rwy 36 lighted +80' silo at 700' and 321' left of centerline extended. Rwy 18-36 NSTD MIRL, lgts 30' from pavement edge. ACTIVATE MIRL Rwy 18-36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

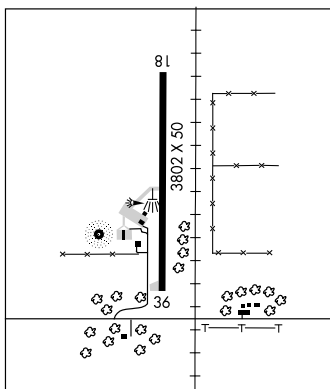
MINNEAPOLIS CENTER APP/DEP CON 124.1

RADIO AIDS TO NAVIGATION: NOTAM FILE FSD.

SIOUX FALLS (H) VORTACW 115.0 FSD Chan 97 N43°38.97' W96°46.87' 131° 40.4 NM to fld. 1570/9E. HIWAS.

NDB (MHW) 368 SOY N43°07.98' W96°11.39' at fld.

NOTAM FILE FOD. NDB unmonitored.



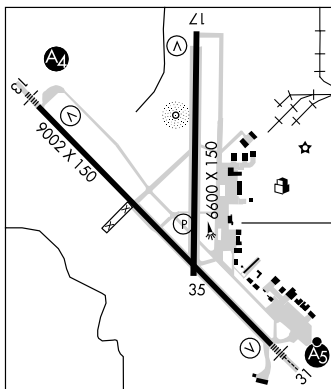
SIoux CITY N42°20.67' W96°19.42' NOTAM FILE SUX OMAHA
 (L) VORTAC 116.5 SUX Chan 112 313° 4.4 NM to Sioux Gateway/Col Bud Day Fld. 1087/9E. HIWAS. L-121
 VOR unusable:
 280°–292° byd 25 NM 306°–350° byd 20 NM blo 3,000'
 293°–305° byd 20 NM blo 4,500' 350°–280° byd 30 NM blo 3,000'
 293°–305° byd 35 NM
RCO 122.45 122.1R 116.5T (FORT DODGE RADIO)

SIoux CITY

SIoux GATEWAY/COL BUD DAY FLD (SUX) 6 S UTC–6(–5DT) N42°24.16' W96°23.06' OMAHA
 1098 B S4 **FUEL** 100LL, 115, JET A OX 1, 2, 3, 4 Class I, ARFF Index—See Remarks H–5C, L-121
 NOTAM FILE SUX IAP, AD
RWY 13–31: H9002X150 (CONC–GRVD) S–100, D–120, 2S–152, 2D–220 HIRL
RWY 13: MALS. VASI(V4L)—GA 3.0° TCH 49'. Tree.
RWY 31: MALS. VASI(V4L)—GA 3.0° TCH 50'.
RWY 17–35: H6600150 (ASPH–PFC) S–65, D–80, 2S–102, 2D–130 MIRL
RWY 17: REIL. VASI(V4R)—GA 3.0° TCH 50'. Trees.
RWY 35: PAPI(P4L)—GA 3.0° TCH 54'. Pole.
LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 13	17–35	5400
RWY 17	13–31	5650

ARRESTING GEAR/SYSTEM
RWY 13 ←BAK–14 BAK–12B(B) (1392')
BAK–14 BAK–12B(B) (1492') →RWY 31
AIRPORT REMARKS: Attended continuously. PAEW 0330–1200Z‡ during inclement weather Nov–Apr. AER 31–BAK–12/14 located (1492') from thld. Airfield surface conditions not monitored by arpt management between 0600–1000Z‡ daily. Rwy 13–BAK–12/14 located (1392') from thld. All A–gear avbl only during ANG flying ops. Twr has limited visibility southeast of ramp near ARFF bldg and northeast of Rwy 31 touchdown zone. Rwy 31 is calm wind rwy. Class I, ARFF Index B. ARFF Index E fire fighting equipment avbl on request. Twy F unlit, retro-reflective markers in place. Portions of Twy A SE of Twy B not visible by twr and is designated a non-movement area. Rwy 13–31 touchdown and rollout rwy visual range avbl. When twr clsd, ACTIVATE HIRL Rwy 13–31; MIRL Rwy 17–35; MALS Rwy 13; MALS Rwy 31; and REIL Rwy 17—CTAF.
WEATHER DATA SOURCES: ASOS (712) 255–6474. **HIWAS** 116.5 SUX. **LAWRS.**
COMMUNICATIONS: CTAF 118.7 ATIS 119.45 **UNICOM** 122.95
SIoux CITY RCO 122.45 122.1R 116.5T (FORT DODGE RADIO)
 (R) **SIoux CITY APP/DEP CON** 124.6 (1200–0330Z‡)
 (R) **MINNEAPOLIS CENTER APP/DEP CON** 124.1 (0330–1200Z‡)
SIoux CITY TOWER 118.7 (1200–0330Z‡) **GND CON** 121.9
AIRSPACE: CLASS D svc 1200–0330Z‡ other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.
SIoux CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67' W96°19.42' 313° 4.4 NM to fld. 1087/9E. HIWAS.
NDB (MHW) 233 GAK N42°24.49' W96°23.16' at fld.
SALIX NDB (MHW/LOM) 414 SU N42°19.65' W96°17.42' 310° 6.1 NM to fld. Unmonitored.
TOMMI NDB (MHW/LOM) 305 OI N42°27.61' W96°27.73' 128° 4.9 NM to fld. Unmonitored.
ILS 109.3 I–SUX Rwy 31 Class IT. LOM SALIX NDB. ILS Unmonitored when twr clsd. Glide path unusable coupled approach (CPD) blo 1805'.
ILS 111.3 I–OIQ Rwy 13 LOM TOMMI NDB. Localizer shutdown when twr clsd.
ASR (1200–0330Z‡)



SNORE N43°13.96' W95°19.66' NOTAM FILE SPW. OMAHA
NDB (LOM) 394 SP 121° 6.8 NM to Spencer Muni.

SOUTHEAST IOWA RGNL (See BURLINGTON)

SPENCER MUNI (SPW) 3 NW UTC-6(-5DT) N43°09.93' W95°12.17'

1339 B S4 FUEL 100LL, JET A NOTAM FILE SPW

RWY 12-30: H6000X100 (CONC) S-30, D-50 MIRL

RWY 12: MALSR. VASI(V2L)—GA 3.0° TCH 47'.

RWY 30: REIL. VASI(V2L)—GA 3.0° TCH 27'. Thld dsplcd 500'. Road.

RWY 18-36: H5100X75 (CONC) S-30, D-50 MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0°.

RWY 36: REIL. PAPI(P4L)—GA 3.0°. Road.

AIRPORT REMARKS: Attended Mon-Fri 1300-0100Z†, Sat-Sun 1400-2300Z†. For attendant after hrs call

712-262-1002. Ultralight activity on and invof arpt. Waterfowl invof arpt. Rwy 12 is calm wind rwy. ACTIVATE

MIRL Rwy 12-30 and Rwy 18-36; MALSR Rwy 12; VASI Rwy 12 and Rwy 30; PAPI Rwy 18 and Rwy 36; REIL Rwy

30, Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: ASOS 126.625 (712) 262-8885.

COMMUNICATIONS: CTAF/UNICOM 123.0

MINNEAPOLIS CENTER APP/DEP CON 127.75

RCO 122.15 (FORT DODGE RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE SPW.

(L) VORW/DME 110.0 SPW Chan 37 N43°09.73' W95°12.06' at fld. 1330/5E.

LITTLE SIOUX NDB (MHW) 326 LTU N43°07.62' W95°07.96' 302° 3.9 NM to fld. Unmonitored.

SNORE NDB (LOM) 394 SP N43°13.96' W95°19.66' 121° 6.8 NM to fld.

ILS 110.9 I-SPW Rwy 12. LOM SNORE NDB. ILS unmonitored.

OMAHA

H-5C, L-121

IAP

SPIRIT LAKE MUNI (ØF3) 3 SW UTC-6(-5DT) N43°23.25' W95°08.35'

1434 NOTAM FILE FOD

RWY 16-34: H3015X50 (ASPH) LIRL

RWY 16: REIL. Trees.

RWY 34: Tree

AIRPORT REMARKS: Attended May-Sep irregularly. Rwy 16 REIL pilot controlled lighting OTS indef; REIL on low ints continuously.

ACTIVATE REIL Rwy 16—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

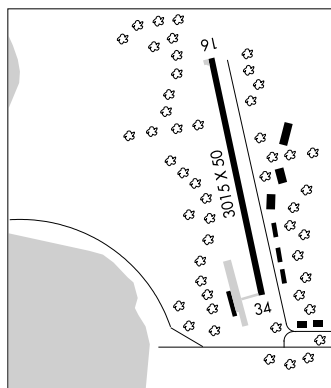
RADIO AIDS TO NAVIGATION: NOTAM FILE SPW.

SPENCER (L) VORW/DME 110.0 SPW Chan 37 N43°09.73'

W95°12.06' 006° 13.8 NM to fld. 1330/5E.

OMAHA

L-121



STORM LAKE MUNI (SLB) 3 SW UTC-6(-5DT) N42°35.84' W95°14.44'

1488 B S4 FUEL 100, JET A NOTAM FILE SLB

RWY 17-35: H5000X75 (CONC) S-30, D-38 MIRL

RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 27'.

RWY 35: PAPI(P2L)—GA 3.0° TCH 27'.

RWY 13-31: H3034X50 (CONC) S-4 MIRL 0.4% up NW

RWY 13: Thld dsplcd 172'. Road.

RWY 06-24: 1855X90 (TURF)

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†. For attendant after hours call 712-732-6301. Rwy 06-24 CLOSED winter months Nov thru Mar. Rwy 35 is calm wind rwy. Rwy 06-24 marked with yellow cones. ACTIVATE MIRL Rwy 13-31 and Rwy 17-35 and REIL Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (712) 732-2301.**COMMUNICATIONS:** CTAF/UNICOM 122.7

MINNEAPOLIS CENTER APP/DEP CON 134.0

GCO 121.725 (FORT DODGE FSS) OTS indef.

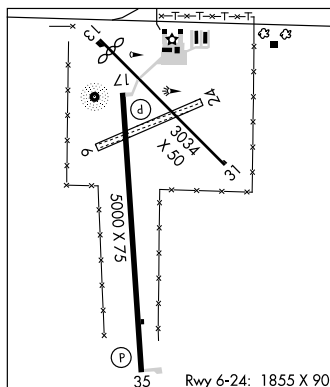
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'

W94°17.69' 262° 41.9 NM to fld. 1164/7E. HIWAS.

NDB (MHW) 434 SLB N42°36.03' W95°14.66' at fld.

NOTAM FILE SLB.



OMAHA

H-5C, L-121

IAP

SULLY MUNI (8C2) 0 S UTC-6(-5DT) N41°34.45' W92°50.80'

922 NOTAM FILE FOD

RWY 08-26: 2130X120 (TURF)

RWY 08: Thld dsplcd 195'. Tree.

RWY 26: Thld dsplcd 915'. Tree.

AIRPORT REMARKS: Unattended. CLOSED winters due to snow. Rwy 08-26 thlds and edges marked with cones. Rwy 26 dsplcd thld marked with cones.

COMMUNICATIONS: CTAF 122.9

CHICAGO

SURFF N43°03.15' W93°19.66' NOTAM FILE MCW.

NDB (LOM) 348 MC 356° 6.3 NM to Mason City Muni.

OMAHA

THE EASTERN IOWA (See CEDAR RAPIDS)**TIPTON****MATHEWS MEM** (8C4) 2 SW UTC-6(-5DT) N41°45.80' W91°09.18'

840 FUEL 100LL NOTAM FILE FOD

RWY 11-29: H3000X60 (CONC) MIRL

RWY 11: Trees. RWY 29: Road.

AIRPORT REMARKS: Attended on call. Rwy 29 is calm wind rwy.**COMMUNICATIONS:** CTAF 122.9

Ⓡ CEDAR RAPIDS APP/DEP CON 119.7 (1100-0530Z†)

CHICAGO CENTER APP/DEP CON 132.8 (0530-1100Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE IOW.

IOWA CITY (H) VORTAC 116.2 IOW Chan 109 N41°31.14'

W91°36.80' 050° 25.4 NM to fld. 770/5E.

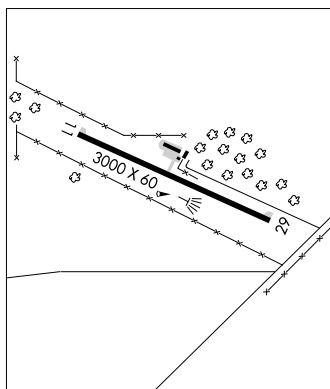
CEDAR RAPIDS (H) VORW/DME 114.1 CID Chan 88 N41°53.25'

W91°47.14' 099° 29.3 NM to fld. 876/5E. NOTAM FILE CID.

CHICAGO

L-28G

IAP



TOLEDO MUNI (8C5) 2 E UTC-6(-5DT) N41°59.29' W92°32.88'

CHICAGO

960 B TPA-1760(800) NOTAM FILE FOD

RWY 17-35: 1850X100 (TURF)

RWY 17: Pole. Tree.

RWY 35: Thld dsplcd 395'. Pole.

AIRPORT REMARKS: Unattended. Arpt CLOSED SS-SR. Rwy 35 marked with yellow cones, dsplcd thresholds marked with 3 yellow cones each side. 175' X 25' asph strip at the apch end of Rwy 17 used as twy.

COMMUNICATIONS: CTAF 122.9

TRAER MUNI (8C6) 1 NE UTC-6(-5DT) N42°11.95' W92°27.48'

CHICAGO

892 NOTAM FILE FOD

RWY 17-35: 2555X100 (TURF) LIRL

RWY 17: Trees.

RWY 35: Tree. Rgt tfc.

AIRPORT REMARKS: Unattended. MOGAS and 100LL fuel avbl for emerg only, call 319-478-2154/2580. Snow removal delayed at times; confirm rwy condition prior to use call 319-478-2580 or 319-478-2154. Turf rwy soft during spring thaw. Rwy 17-35 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

UNION CO N40°57.45' W94°20.84' NOTAM FILE CSQ.

OMAHA

NDB(MHW) 379 UNE 345° 3.9 NM to Creston Muni.

L-10J, 12I

VINTON VETERANS MEM AIRPARK (VTI) 3 N UTC-6(-5DT) N42°13.12' W92°01.56'

CHICAGO

842 B S2 FUEL 100LL NOTAM FILE VTI

L-28F

RWY 09-27: H4000X60 (CONC) MIRL 0.4% up E

IAP

RWY 09: REIL. PAPI(P2L)-GA 4.0°. Trees.

RWY 27: REIL. PAPI(P2L)-GA 3.0°. Pole.

RWY 16-34: H2500X50 (ASPH) S-12.5

RWY 34: Thld dsplcd 190'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z†. Self-Serve fuel avbl 24 hrs. Parachute Jumping. Rwy 16-34 CLOSED ngts and used as taxiway from Rwy 09-27 to ramp, taxiway edge lgts 30' from pavement edges. MIRL Rwy 09-27 preset on low ints, to increase ints and ACTIVATE PAPI Rwy 09 and Rwy 27 and REIL Rwy 09 and Rwy 27-CTAF.

WEATHER DATA SOURCES: AWOS-3 120.075 (319) 472-3122.

COMMUNICATIONS: CTAF/UNICOM 122.8

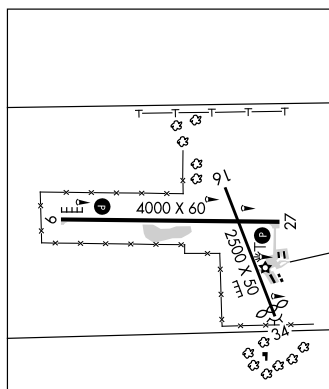
® CEDAR RAPIDS APP/DEP CON 134.05 (1100-0530Z†)

CHICAGO CENTER APP/DEP CON 132.8 (0530-1100Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE CID.

CEDAR RAPIDS (H) VORW/DME 114.1 CID Chan 88 N41°53.25'

W91°47.14' 327° 22.6 NM to fld. 876/5E.



WAPSIE N42°27.13' W91°57.06' NOTAM FILE IIB.

CHICAGO

NDB (MHW) 206 IIB at Independence Muni.

L-28F

WASHINGTON MUNI (AWG) 2 SE UTC-6(-5DT) N41°16.50' W91°40.51'

CHICAGO

754 B S4 FUEL 100LL, JET A OX 1 NOTAM FILE AWG

L-27B

RWY 18-36: H4000X75 (CONC-WC) MIRL

IAP

RWY 18: REIL: PAPI(P2R)—GA 3.0° TCH 20'. Twr.

RWY 36: REIL: PAPI(P2L)—GA 3.0° TCH 24'.

RWY 13-31: H3401X50 (CONC) S-28 MIRL (NSTD)

RWY 13: Twr. RWY 31: Thld dsplcd 335'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. Fuel avbl 24 hrs by credit card. Rwy 36 is calm wind rwy. Rwy 13-31 NSTD MIRL, edge lgts 20' from pavement edge. ACTIVATE MIRL Rwy 13-31 (med inst only) MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36 and REIL Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 127.825 (319) 653-4149.

COMMUNICATIONS: CTAF/UNICOM 122.7

CHICAGO CENTER APP/DEP CON 135.6

GCO 121.725 (FORT DODGE RADIO)

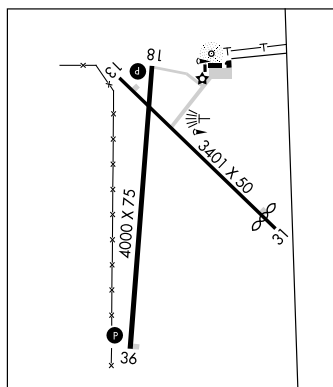
RADIO AIDS TO NAVIGATION: NOTAM FILE IOW.

IOWA CITY (H) VORTAC 116.2 IOW Chan 109 N41°31.14'

W91°36.80' 186° 14.9 NM to fld. 770/5E.

NDB (MHW) 219 AWG N41°16.79' W91°40.37' at fld. NOTAM

FILE AWG. Unmonitored. NDB unusable byd 12 NM.



WATERLOO RGNL (ALO) 4 NW UTC-6(-5DT) N42°33.43' W92°24.02'

CHICAGO

873 B S4 FUEL 100LL, JET A OX 1, 2, 3, 4 ARFF Index—See Remarks

NOTAM FILE ALO H-5D, L-28F

RWY 12-30: H8400X150 (ASPH-GRVD) S-55, D-75, 2S-95, 2D-140 HIRL

IAP, AD

RWY 12: MALSR: PAPI(P4L)—GA 3.0° TCH 57'. Tree.

RWY 30: MALSR: VASI(V4L)—GA 3.0° TCH 52'.

RWY 18-36: H6002X150 (ASPH-GRVD) S-50, D-75, 2S-95,

2D-180 MIRL

RWY 18: REIL: VASI(V4L)—GA 3.0° TCH 42'. Tree.

RWY 36: REIL: VASI(V4L)—GA 3.0° TCH 40'. Tree.

RWY 06-24: H5403X129 (ASPH-GRVD) S-29.5, D-37 MIRL

RWY 06: REIL: VASI(V4L)—GA 3.0° TCH 47'. Tree.

RWY 24: REIL: VASI(V4L)—GA 3.0° TCH 52'. Tree.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 06	12-30	3900
RWY 12	06-24	6100
RWY 18	06-24	4850
RWY 24	18-36	3950
RWY 30	18-36	4800
RWY 36	12-30	3650

AIRPORT REMARKS: Attended 1100-0400Z. Fuel available on request

0400 1100Z. Fee for service. Class I, ARFF Index A. CLOSED to

unscheduled air carrier ops with more than 30 passenger seats

0500-1200Z except 72 hours PPR arpt manager. Call arpt manager 319-291-4483. ARFF Index B provided,

ARFF Index C avbl on 72 hrs request. Air carrier ops over 9 passenger seats not authorized over 15 minutes

before or after scheduled arrival or departure times except with prior coordination with arpt manager. Birds on

and invof arpt. Fuel available on request 0400-1100Z, fee for service. When departing all rwys, ends of

other rwys not visible. Personnel and equipment performing snow removal ops will monitor CTAF. When ATCT

clsd and during snow events, all arrival/departure acft announce their intentions on CTAF 5 min prior to using

the runways. From ATCT Twy C not visible at Twy C and Rwy 18 intersection. Rwy 30 is calm wind rwy. Rwy

06-24 lighting unavailable during hours twr clsd. When twr clsd ACTIVATE HIRL Rwy 12-30; and MIRL Rwy

18-36; MALSR Rwy 12; MALSR Rwy 30, VASI Rwy 06, 24, 18 and 36—CTAF.

WEATHER DATA SOURCES: ASOS (319) 233-8984. HIWAS 112.2 ALO.

COMMUNICATIONS: CTAF 125.075 ATIS 120.65 UNICOM 122.95

RCO 122.05 (FORT DODGE RADIO)

Ⓡ APP/DEP CON 118.9 126.75 (1200-0200Z)

CHICAGO CENTER APP/DEP CON 118.9 (0200-1200Z)

TOWER 125.075 (1200-0200Z) GND CON 121.9

AIRSPACE: CLASS D svc 1200-0200Z other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ALO.

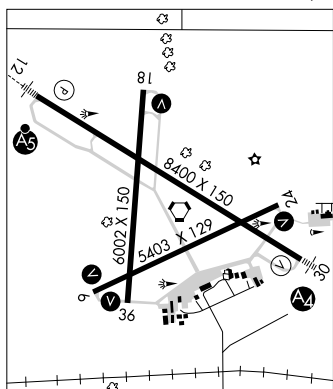
(H) VORTACW 112.2 ALO Chan 59 N42°33.39' W92°23.94' at fld. 865/6E. HIWAS.

VOR portion unusable 351°-010°. VOR portion unusable byd 35 NM blo 2,500'.

PRICE NDB (LOM) 382 AL N42°37.33' W92°30.57' 126° 6.2 NM to fld. SHUTDOWN.

ILS/DME 111.7 I-ALO Chan 54 Rwy 12 Class IB. LOM PRICE NDB. ILS unmonitored when twr clsd.

Backcourse unusable beyond 15 NM blo 2500'.



WAUKON N43°16.81' W91°32.24' NOTAM FILE FOD.
 (L) VORTAC 116.6 UKN Chan 113 084° 3.0 NM to Waukon Muni. 1288/5E.
 RCO 122.1R 116.6T (FORT DODGE RADIO)

CHICAGO
 L-28F

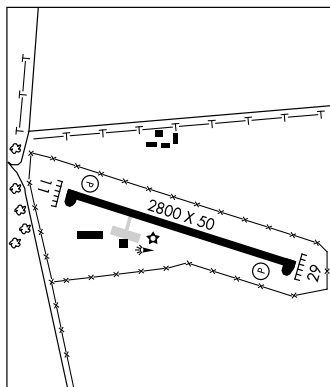
WAUKON MUNI (YØ1) 1 NE UTC-6(-5DT) N43°16.83' W91°28.17'
 1281 FUEL 100LL NOTAM FILE FOD
 RWY 07-25: H2413X60 (ASPH) LIRL 0.9% up W
 RWY 07: Sign.
 AIRPORT REMARKS: Unattended.
 COMMUNICATIONS: CTAF 122.9

CHICAGO

WAVERLY MUNI (C25) 2 NW UTC-6(-5DT) N42°44.52' W92°30.48'
 992 B S3 FUEL 100LL NOTAM FILE FOD
 RWY 11-29: H2800X50 (ASPH) S-12.5, D-16 LIRL 0.3% up NW
 RWY 11: REIL. PAPI(P2L)—GA 3.0° TCH 30'. Trees.
 RWY 29: REIL. PAPI(P2L)—GA 3.0° TCH 30'.
 AIRPORT REMARKS: Attended 1400-2300Z±. Ground drops off approximately 50-75 ft at end of Rwy 11 safety area. Rwy 11 P-lines L and R on apch. P-line right on apch marked with ball markers. ACTIVATE LIRL Rwy 11-29—CTAF.
 COMMUNICATIONS: CTAF/UNICOM 122.8

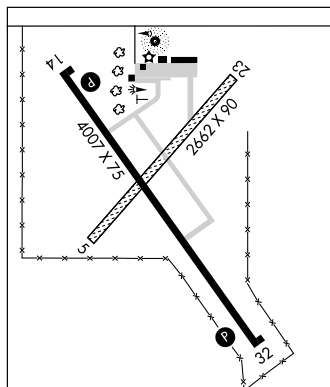
CHICAGO
 L-28F
 IAP

Ⓡ **WATERLOO APP/DEP CON** 118.9 (1200-0200Z±)
CHICAGO CENTER APP/DEP CON 118.9 (0200-1200Z±)
 RADIO AIDS TO NAVIGATION: NOTAM FILE ALO.
WATERLOO (H) VORTACW 112.2 ALO Chan 59 N42°33.39'
 W92°23.94' 331° 12.1 NM to fld. 865/6E.
 HIWAS.



WEBSTER CITY MUNI (EBS) 3 SW UTC-6(-5DT) N42°26.19' W93°52.14'
 1122 B S4 FUEL 100LL, JET A NOTAM FILE EBS
 RWY 14-32: H4007X75 (CONC) S-15 MIRL 0.4% up NW
 RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 30'. Road.
 RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 30'. Fence.
 RWY 05-23: 2662X90 (TURF)
 RWY 05: Fence.
 AIRPORT REMARKS: Attended 1300Z±-dusk. Rwy 05-23 CLOSED Nov-Apr. CAUTION: ultralight activity on and invof arpt. Rwy 32 is calm wind rwy. Rwy 05 and Rwy 23 thlds and edges marked with cones. ACTIVATE MIRL Rwy 14-32, PAPI Rwy 14 and Rwy 32—CTAF.
 WEATHER DATA SOURCES: AWOS-3 127.825 (515) 832-2794.
 COMMUNICATIONS: CTAF/UNICOM 122.8
 MINNEAPOLIS CENTER APP/DEP CON 134.0
 RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.
FORT DODGE (H) VORTACW 113.5 FOD Chan 82 N42°36.67'
 W94°17.69' 112° 21.6 NM to fld. 1164/7E. HIWAS.
NDB (MHW) 323 EBS N42°26.48' W93°52.16' at fld.
 NOTAM FILE EBS.

OMAHA
 L-12J
 IAP



WEST UNION N42°56.63' W91°46.94' NOTAM FILE FOD.
 NDB (MHW) 278 XWY 350° 2.5 NM to George L. Scott Muni.

CHICAGO
 L-28F

WEST UNION**GEORGE L SCOTT MUNI** (3Y2) 1 NE UTC-6(-5DT) N42°59.11' W91°47.44'

CHICAGO

1232 B FUEL 100LL NOTAM FILE FOD

L-28F

RWY 17-35: H4248X60 (CONC) S-21, D-21 MIRL 0.9% up N

IAP

RWY 17: PAPI(P2L)—GA 3.0° TCH 45'. Tree.

RWY 35: PAPI(P2L)—GA 3.0° TCH 43'.

AIRPORT REMARKS: Unattended. For fuel call 563-422-5842 or

563-422-3966, no credit cards. Drop-off within rwy safety area E of Rwy 17-35 at approximately 1500' from rwy end. PAPI Rwy 17 NSTD, key CTAF 5 times. PAPI Rwy 35 NSTD, key CTAF 5 times.

COMMUNICATIONS: CTAF/UNICOM 122.8

® MINNEAPOLIS CENTER APP/DEP CON 118.85

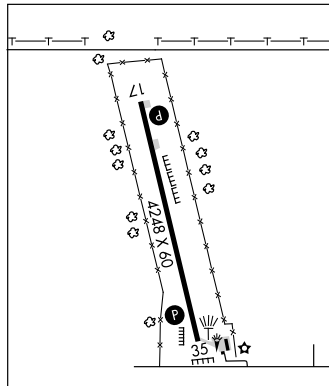
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

WAUKON (L) VORTAC 116.6 UKN Chan 113 N43°16.81'

W91°32.24' 207° 20.9 NM to fld. 1288/5E.

WEST UNION NDB (MHW) 278 XWY N42°56.63' W91°46.94'

350° 2.5 NM to fld.

**WINTERSET-MADISON CO** (3Y3) 2 N UTC-6(-5DT) N41°21.77' W94°01.26'

OMAHA

1110 B S4 FUEL 100LL, JET A TPA-1910(800) NOTAM FILE FOD

L-12J, 27A

RWY 14-32: H3000X50 (ASPH) MIRL 0.6% up NW

IAP

RWY 14: PAPI(P4L). Thld dsplcd 175'.

RWY 32: PAPI(P2L) Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±, Sat-Sun on call.

Ultralight and sky diving activity on and in/ov arpt. Rwy 32 is calm wind rwy. Inadequate clnc for holding on the turnaround at the thld of Rwy 32. ACTIVATE MIRL Rwy 14-32 and PAPI Rwy 14 and Rwy 32—CTAF.

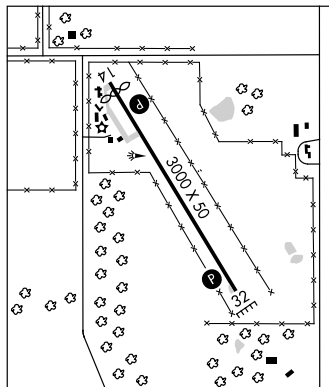
COMMUNICATIONS: CTAF/UNICOM 122.7

DES MOINES APP/DEP CON 135.2

RADIO AIDS TO NAVIGATION: NOTAM FILE DSM.

DES MOINES (H) VORTACW 117.5 DSM Chan 122 N41°26.22'

W93°38.92' 248° 17.4 NM to fld. 940/7E. HIWAS.

**WOODBINE MUNI** (3Y4) 1 E UTC-6(-5DT) N41°44.17' W95°41.02'

OMAHA

1068 NOTAM FILE FOD

RWY 17-35: 2045X95 (TURF) LIRL

RWY 17: Thld dsplcd 455'. Trees.

RWY 35: Thld dsplcd 545'. Tree.

AIRPORT REMARKS: Unattended. Rwy 17-35 edges marked with yellow cones; dsplcd thlds marked with 3 yellow each side.**COMMUNICATIONS:** CTAF 122.9**ZANGGER VINTAGE AIRPARK** (See LARCHWOOD)**ZILOM** N42°19.38' W90°35.94' NOTAM FILE DBQ.

CHICAGO

NDB (LOM) 341 DB 310° 6.9 NM to Dubuque Rgnl.

ABILENE MUNI (K78) 1 SW UTC-6(-5DT) N38°54.24' W97°14.15'

1152 B S4 **FUEL** 100LL, JET A NOTAM FILE ICT

RWY 17-35: H4100X75 (ASPH) S-13, D-16 MIRL

RWY 17: REIL. PAPI(P2L). Trees. **RWY 35:** REIL. PAPI(P2L).

Road.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†. For fuel when arpt is unattended call 785-479-2171. Fuel avbl 24 hrs by credit card. For MIRL Rwy 17-35, PAPI Rwy 17 and Rwy 35 and REIL Rwy 17 and Rwy 35, ops dusk-0400Z†, after 0400Z†

ACTIVATE—CTAF.

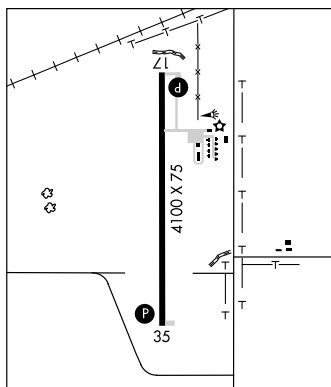
COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 134.9

RADIO AIDS TO NAVIGATION: NOTAM FILE SLN.

SALINA (H) VORTACW 117.1 SLN Chan 118 N38°55.51'

W97°37.28' 087° 18.1 NM to fld. 1315/7E. **HIWAS.**



WICHITA
L-101
IAP

ALFRED SCHROEDER FLD (See HILLSBORO)

ALLEN CO (See IOLA)

AMELIA EARHART (See ATCHISON)

ANTHONY N37°09.53' W098°10.24' NOTAM FILE ICT.

(L)VORTAC 112.9 ANY Chan 76 083° 4.4 NM to Anthony Muni 1390/7E.

RCO 122.1R 112.9(T) (WICHITA RADIO)

WICHITA
H-6H, L-15D

ANTHONY

ANTHONY MUNI (ANY) 3 NW UTC-6(-5DT) N37°09.51' W98°04.78'

1340 B **FUEL** 100LL NOTAM FILE ICT

RWY 17-35: H3598X70 (ASPH) MIRL

RWY 17: PAPI(P2L)—GA 3.0° TCH 44'. P-line.

RWY 35: PAPI(P2L)—GA 3.0° TCH 42'. Antenna.

RWY 10-28: 2200X150 (TURF) 0.3% up SE

RWY 10: Trees. **RWY 28:** Road.

AIRPORT REMARKS: Unattended. For fuel call 911. Rwy 10-28 soft after rain. Rwy 10-28 mowed 300' wide. Rwy 17 PAPI OTS indef. NOTE: See Special Notices—Model Rocket Activity.

COMMUNICATIONS: CTAF/UNICOM 122.8

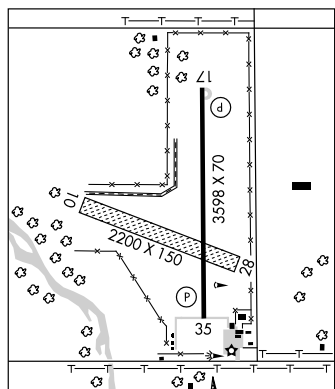
RCO 122.1R 112.9T (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 118.35

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

(L) VORTAC 112.9 ANY Chan 76 N37°09.53' W98°10.24'

083° 4.4 NM to fld. 1390/7E.



WICHITA
L-15D
IAP

WILCOX FLD (7K6) 5 SE UTC-6(-5DT) N37°05.00' W97°57.85'

WICHITA

1263 S1 NOTAM FILE ICT

RWY 18-36: 2100X80 (TURF)

RWY 18: Tree. **RWY 36:** Trees.

BALLOON 1: 1400X1600 (TURF)

AIRPORT REMARKS: Unattended. Propane and helium gas avbl, call arpt manager 620-842-3367. Major airframe repairs avbl. Farm animals occasionally graze on Rwy 18-36 and on B1. Rwy 18-36 rough surface. Rwy B1 trees E and S, p-line W. Rwy B1 rough cultivated fld. 6 balloons based on arpt. Balloon mooring avbl.

COMMUNICATIONS: CTAF 122.9

ARGONIA MUNI (2K8) 1 NE UTC-6(-5DT) N37°16.52' W97°45.53'

WICHITA

1275 NOTAM FILE ICT

RWY 17-35: 3200X60 (TURF)

RWY 35: Building.

AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF 122.9

ASHLAND

HAROLD KRIER FLD (K58) 1 S UTC-6(-5DT) N37°10.00' W99°46.51'

WICHITA

1951 B FUEL 100LL NOTAM FILE ICT

RWY 14-32: 3135X300 (TURF) LIRL (NSTD)

RWY 14: Fence. Rgt tfc. **RWY 32:** Road.

RWY 02-20: 3125X300 (TURF)

RWY 02: Fence. **RWY 20:** Road.

AIRPORT REMARKS: Unattended. PPR for fuel call 620-635-2200. Rwy 02-20 marked with orange and white panels and orange skirts. Rwy 14-32 marked with lgts and panels. Rwy 02-20 lgts OTS indef. Rwy 14-32 NSTD LIRL lgts located on outer edge of rwy. NOTE: See Special Notices Section—Aerobatic Practic Areas.

COMMUNICATIONS: CTAF 122.9

ATCHISON

AMELIA EARHART (K59) 2 W UTC-6(-5DT) N39°34.23' W95°10.82'

KANSAS CITY

1073 B S4 FUEL 100LL OX 3 NOTAM FILE ICT

RWY 16-34: H3000X48 (ASPH) S-17 LIRL (NSTD) 1.1% up S

RWY 16: Tree. **RWY 34:** Thld dsplcd 202'. Tree.

AIRPORT REMARKS: Attended May-Sep 1400Z±-dusk, Oct-Apr 1400-2300Z±. Parachute Jumping. Glider ops from grass west side of rwy. NSTD LIRL rwy end lights at departure end Rwy 16 are split lense. Some edge lgts OTS indef. Trees both sides Rwy 16 near thld, first 500 ft. ACTIVATE LIRL Rwy 16-34—CTAF.

WEATHER DATA SOURCES: AWOS-3 123.675 (913) 367-1449.

COMMUNICATIONS: CTAF/UNICOM 122.8

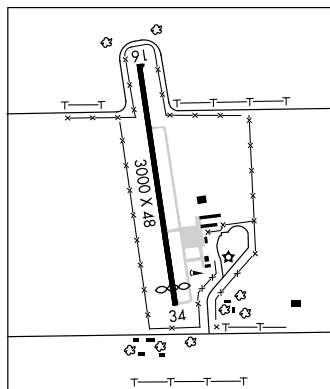
® ST JOSEPH APP/DEP CON 120.35 (Mon-Sat 1400-0000Z±), Sun 1800-0000Z±) CLNC DEL 118.1

® KANSAS CITY APP/DEP CON 124.7 (Mon-Sat 0000-1400Z±), Sun 0000-1800Z±)

RADIO AIDS TO NAVIGATION: NOTAM FILE STJ.

ST JOSEPH (H) VORTAC 115.5 STJ Chan 102 N39°57.64'

W94°55.51' 199° 26.2 NM to fld. 1160/8E.



ATKINSON MUNI (See PITTSBURG)

ATWOOD—RAWLINS CO CITY—CO (ADT) 2 N UTC-6(-5DT) N39°50.40' W101°02.55'

WICHITA

2991 B FUEL 100LL NOTAM FILE ICT

H-5B, L-10G

RWY 16-34: H4999X75 (ASPH) S-12.5, D-12.5 MIRL 1.3% up NW

IAP

RWY 34: Tree.

RWY 17-35: 2442X75 (TURF)

RWY 03-21: 2400X100 (TURF)

RWY 03: P-line.

AIRPORT REMARKS: Unattended. 24 hr self svc fuel. Rwy 03-21 acute difference in sfc elevation at intersection with Rwy 16-34.

ACTIVATE MIRL Rwy 16-34—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.675 (785) 626-3572.**COMMUNICATIONS:** CTAF/UNICOM 122.7

DENVER CENTER APP/DEP CON 132.5

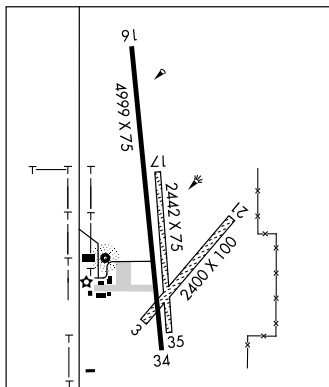
RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

HAYES CENTER (H) VORTAC 117.7 HCT Chan 124 N40°27.24'

W100°55.42' 177° 37.2 NM to fld. 3010/11E.

NDB (MHW) 365 ADT N39°50.32' W101°02.70' at fld.

NOTAM FILE ICT.

**AUGUSTA MUNI** (3AU) 5 W UTC-6(-5DT) N37°40.30' W97°04.67'

WICHITA

1328 B S4 FUEL 100LL, JET A OX 2 NOTAM FILE ICT

L-101, L-15B

RWY 18-36: H4199X60 (ASPH) S-12 MIRL 0.5% up N

IAP

RWY 18: REIL. PAPI(P4L). Bldg.

RWY 36: REIL. VASI(V2L)—GA 3.0° TCH 43'. Rgt tfc.

AIRPORT REMARKS: Attended 1200-0400Z±. For svc after hrs call 316-733-1326. PAEW mowing summer months. ACTIVATE MIRL Rwy 18-36, REIL Rwy 18 and Rwy 36, VASI Rwy 36, PAPI Rwy 18—CTAF.**COMMUNICATIONS:** CTAF/UNICOM 122.8

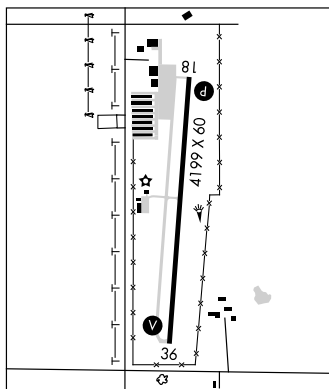
® WICHITA APP/DEP CON 134.8

WICHITA CLNC DEL 125.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72'

W97°35.03' 093° 24.5 NM to fld. 1471/7E. HIWAS.

**BABS** N38°15.10' W98°51.35' NOTAM FILE GBD.

WICHITA

NDB (LOM) 419 GB 350° 5.5 NM to Great Bend Muni.

BALDWIN CITY**VINLAND VALLEY AERODROME** (K64) 3 N UTC-6(-5DT) N38°50.25' W95°10.93'

KANSAS CITY

890 FUEL 100LL NOTAM FILE ICT

RWY 16-34: 3030X80 (TURF-GRVL) LIRL (NSTD)

RWY 16: Tree. RWY 34: Tree.

AIRPORT REMARKS: Attended Mon-Fri 1300-2300Z±. Rwy 16-34 NSTD LIRL, first 1,028' S end not lgtd. +61 trees 630' from AER 34, 250' left. ACTIVATE LIRL Rwy 16-34—CTAF.**COMMUNICATIONS:** CTAF 122.9**BEAR CREEK** N37°38.14' W101°44.08'. NOTAM FILE ICT.

WICHITA

NDB (MHW) 341 JHN 168° 3.2 NM to Stanton Co Muni.

L-10G, 15B

BEECH FACTORY (See WICHITA)

BELLEVILLE MUNI (RPB) 1 W UTC-6(-5DT) N39°49.07' W97°39.58'

WICHITA

1537 B FUEL 100LL NOTAM FILE ICT

L-101

RWY 18-36: H3500X60 (ASPH) S-12.5, D-18 MIRL 0.4 % up S

IAP

RWY 18: PAPI(P2L)—GA 3.0° TCH 41'. Railroad.

RWY 36: PAPI(P2L)—GA 3.0° TCH 41'. Tree.

RWY 14-32: 1415X100 (TURF)

RWY 14: Tree. RWY 32: Trees.

AIRPORT REMARKS: Unattended. For fuel or transportation (avbl 24 hours) ctc police dispatcher on 785-527-5657. Occasional ultralight activity on and in vicinity of arpt. Rwy 14-32 rough in spots and some small rodent holes. Rwy 14 approach delineated by yellow painted cones. Rwy 32 approach delineated by orange painted markers.

COMMUNICATIONS: CTAF/UNICOM 122.8

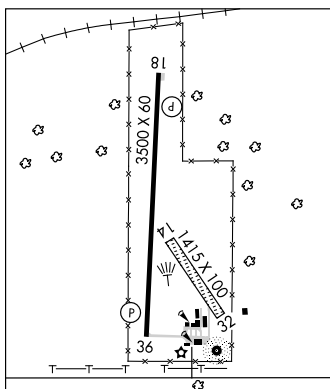
MANKATO RCO 122.1R 109.8T (WICHITA RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38'

W98°15.60' 078° 27.8 NM to fld. 1880/10E.

REPUBLICAN NDB (MHW) 414 RPB N39°48.79' W97°39.50' at fld.



BELOIT

MORITZ MEM (K61) 1 NW UTC-6(-5DT) N39°28.27' W98°07.73'

WICHITA

1416 B S4 FUEL 100LL, JET A NOTAM FILE ICT

L-10H

RWY 17-35: H3610X60 (CONC) S-30, D-30 MIRL

IAP

RWY 17: VASI(V2L)—GA 3.25° TCH 26'. Antenna.

RWY 35: VASI(V2L)—GA 3.25° TCH 31'. Trees.

RWY 04-22: 2381X110 (TURF)

RWY 04: Tree. RWY 22: Trees.

RWY 08-26: 1650X90 (TURF) 0.4% up E

RWY 26: Tower

AIRPORT REMARKS: Attended Mon-Sat 1400-0000Z+. For fuel after hrs call 785-738-7437. Credit card fueling is avbl 24 hrs. Jet A avbl 24 hrs with credit card. Rwy 04-22 and Rwy 08-26 marked with red and white painted 'L' markers at each end with additional reflector raised panels. Radio controlled aircraft operations on and invof arpt weekends and holidays. Rwy 17 and Rwy 35 VASI OTS indef.

WEATHER DATA SOURCES: AWOS-3 118.225 (785) 534-1141.

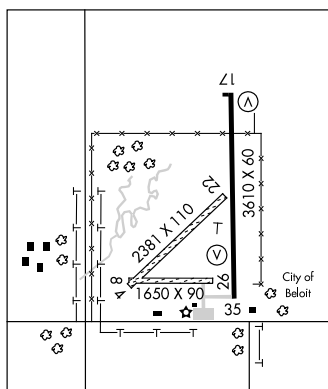
COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 134.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38'

W98°15.60' 153° 21.0 NM to fld. 1880/10E.

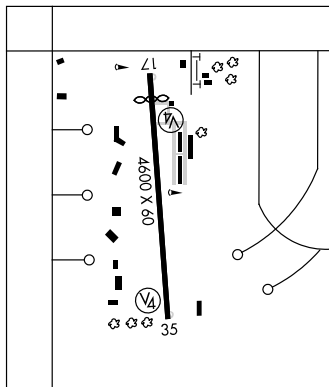


BENTON**LLOYD STEARMAN FLD** (1K1) 1 SW UTC-6(-5DT) N37°46.51' W97°06.80'**WICHITA**1364 S4 **FUEL** 100LL, JET A NOTAM FILE ICT**L-101, 15D****RWY 17-35:** H4600X60 (ASPH) MIRL 0.7% up NW**IAP****RWY 17:** TRCV(TRIL)—GA 4.0° TCH 35'. Thld displcd 250'. Rgt tfc.**RWY 35:** TRCV(TRIL)—GA 4.0° TCH 31'.**AIRPORT REMARKS:** Attended Mon-Sat 1500-2300Z±. Fuel 24 hr credit card. Warbird, antique and helicopter ops on and invof arpt. Numerous activity third Sat of every month due to fly-ins.

Uncontrolled vehicle traffic invof hangers on twys. Ultralight acft PPR. For assistance after hrs call 316-648-0132 or numbers posted at FBO. PAEW Rwy 17-35. Turf operations west of runway.

COMMUNICATIONS: CTAF/UNICOM 123.075**WICHITA APP/DEP CON** 134.8 **CLNC DEL** 125.0**RADIO AIDS TO NAVIGATION:** NOTAM FILE ICT.**WICHITA (H) VORTACW** 113.8 ICT Chan 85 N37°44.72'

W97°35.03' 078° 22.5 NM to fld. 1471/7E.

HIWAS.**COMM/NAV/WEATHER REMARKS:** For clearance delivery ctc **WICHITA APP/CON** on frequency 125.0 or call 316-946-0064.**BILOY** N39°07.22' W95°41.23' NOTAM FILE TOP.**KANSAS CITY****NDB (MHW/LOM)** 521 TO 131° 4.3 NM to Philip Billard Muni. Unmonitored.**L-101****BIRD CITY****BRESSLER FLD** (5K0) 1 SW UTC-6(-5DT) N39°44.55' W101°33.34'**WICHITA**

3489 B NOTAM FILE ICT

RWY 08-26: 3460X70 (TURF)**RWY 08:** Road. Rgt tfc **RWY 26:** Road.**RWY 17-35:** 2270X75 (TURF)**RWY 17:** Road. **RWY 35:** Road.**AIRPORT REMARKS:** Attended Apr-Sep dalgt hours, Oct-Mar unattended. During Oct-Mar call 785-734-2631 for arpt conditions. Rotating bcn OTS indef.**COMMUNICATIONS:** CTAF 122.9**BLOSSER MUNI** (See CONCORDIA)**BOYD** N38°17.98' W95°43.30' NOTAM FILE ICT.**KANSAS CITY****NDB (MHW)** 245 UKL at Coffey Co. Unmonitored 0000-1400Z±. NDB unusable byd 13 NM.**L-101, 15E****BRESSLER FLD** (See BIRD CITY)**BUCKLIN** (8K0) 1 SW UTC-6(-5DT) N37°32.75' W99°38.51'**WICHITA**

2418 NOTAM FILE ICT

RWY 18-36: 2560X150 (TURF)**RWY 18:** Pole. **RWY 36:** Road.**AIRPORT REMARKS:** Unattended.**COMMUNICATIONS:** CTAF 122.9

BURLINGTON**COFFEY CO**

(UKL) 7 N UTC-6(-5DT) N38°18.15' W95°43.50'

1174 B S4 FUEL 100LL, JET A NOTAM FILE ICT

RWY 18-36: H5500X75 (CONC) S-30 MIRL

RWY 18: PAPI (P4L). Tree.

RWY 36: PAPI(P4L).

AIRPORT REMARKS: Attended Apr-Oct 1400-0200Z†, Nov-Mar

1400-0000Z†. Arpt unattended Christmas day. Wildlife on and
invo of arpt. Ultralight activity on and in vicinity of arpt. MIRL Rwy
18-36 opr dusk-0400Z†. After 0400Z† ACTIVATE MIRL Rwy
18-36 and PAPI Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.125 (620) 364-2435.

COMMUNICATIONS: CTAF/UNICOM 123.0

KANSAS CITY CENTER APP/DEP CON 127.725

RADIO AIDS TO NAVIGATION: NOTAM FILE EMP.

EMPORIA (L) VORTACW 112.8 EMP Chan 75 N38°17.47'

W96°08.29' 080° 19.5 NM to fld. 1220/8E. HIWAS.

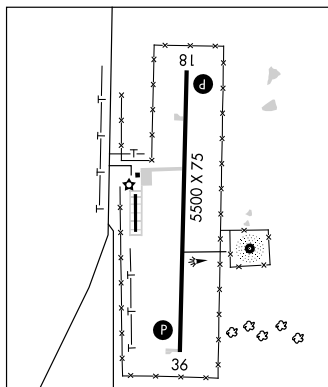
BOYD NDB (MHW) 245 UKL N38°17.99' W95°43.29' at fld.

NOTAM FILE ICT. Unmonitored 0000-1400Z†. NDB unusable
byd 13 NM.

KANSAS CITY

H-5C, L-101, 15E

IAP

**CALDWELL MUNI**

(Ø1K) 1 E

UTC-6(-5DT)

N37°02.20' W97°35.13'

WICHITA

1157 NOTAM FILE ICT

RWY 17-35: 2460X110 (TURF) LIRL

RWY 17: Road.

RWY 35: Road.

AIRPORT REMARKS: Unattended. Rwy 17 has a 3' ditch off end of rwy. Landing fee to commercial users only.

COMMUNICATIONS: CTAF 122.9

CAPTAIN JACK THOMAS/EL DORADO

(See EL DORADO)

CAVALRY

N39°01.56' W96°47.67'.

NOTAM FILE FRI.

KANSAS CITY

NDB (MHW) 314 CVY 035° 2.1 NM to Marshall AAF. NDB unmonitored Sat-Mon 0530-1400Z†

L-101

and holidays.

CEDAR AIR PARK

(See OLATHE)

CESSNA AIRCRAFT FLD

(See WICHITA)

CHANUTE MARTIN JOHNSON

(CNU) 2 SW

UTC-6(-5DT)

N37°40.13' W95°29.10'

KANSAS CITY

1002 B S2 FUEL 100LL, JET A TPA-1802(800) NOTAM FILE CNU

L-101, 15E

RWY 18-36: H4255X75 (ASPH) S-12 MIRL 0.5% up S

IAP

RWY 18: PAPI(P2L). Tree.

RWY 36: PAPI(P2L). Thld dsplcd 270'. Railroad.

AIRPORT REMARKS: Attended Nov-Mar 1400Z†-dusk, Apr-Oct

1400-0000Z†. Birds and wildlife on and invo of arpt. Ultralight
activity on and invo of arpt. Rotating bcn opr dusk-0500Z†.

ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: ASOS 127.075 (620) 431-6781.

COMMUNICATIONS: CTAF/UNICOM 122.7.

RCO 122.35 (WICHITA RADIO)

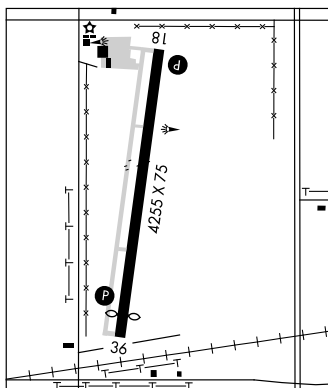
KANSAS CITY CENTER APP/DEP CON 132.9

AIRSPACE: CLASS E svc 1200-0400Z† other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE CNU.

(L) VORW/DME 109.2 CNU Chan 29 N37°37.57'

W95°35.61' 059° 5.8 NM to fld. 1080/5E.

**CHARLES E. GRUTZMACHER MUNI**

(See ONAGA)

CHEYENNE CO MUNI (See ST FRANCIS)**CIMARRON MUNI** (8K8) 2 N UTC-6(-5DT) N37°49.83' W100°21.03'

WICHITA

2752 B NOTAM FILE ICT

RWY 01-19: H2800X32 (ASPH) LIRL

RWY 01: Thld dsplcd 170'. Road. RWY 19: Thld dsplcd 280'.

RWY 11-29: 2450X50 (TURF)

RWY 11: P-line.

AIRPORT REMARKS: Unattended. Rwy 11-29 turf is rough and uneven with low spots. Rwy 01-19 NSTD markings; no numbers at thlds and rwy centerline stripe is nstd due to spacing; dsplcd thld marked with nstd longitudinal stripes. ACTIVATE LIRL Rwy 01-19—CTAF.

COMMUNICATIONS: CTAF 122.9**CLAY CENTER MUNI** (CYW) 2 W UTC-6(-5DT) N39°23.23' W97°09.43'

WICHITA

1208 B S4 FUEL 100LL, MOGAS TPA-2008(800) NOTAM FILE ICT

L-101

RWY 17-35: H4199X75 (ASPH) S-12, D-15 MIRL

IAP

RWY 17: Irrigation equipment.

RWY 35: Road.

AIRPORT REMARKS: Attended 1400-2300Z±. For svc after dusk call 785-632-3217. Rwy 17-35 MIRL preset low ints dusk-0400Z±, to increase ints ACTIVATE—CTAF. After 0400Z± ACTIVATE—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 127.35

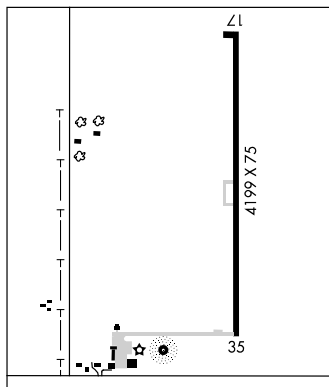
RADIO AIDS TO NAVIGATION: NOTAM FILE SLN.

SALINA (H) VORTACW 117.1 SLN Chan 118 N38°55.51' W97°37.28' 031° 35.2 NM to fld. 1315/7E.

HIWAS.

NDB (MHW) 362 CYW N39°22.85' W97°09.68' at fld.

NOTAM FILE ICT.

**COFFEY CO** (See BURLINGTON)**COFFEYVILLE MUNI** (CFV) 4 NE UTC-6(-5DT) N37°05.64' W95°34.31'

KANSAS CITY

754 B S4 FUEL 100LL, JET A OX 3 NOTAM FILE CFV

H-61, L-15E

RWY 17-35: H5872X100 (ASPH) S-20, D-25 MIRL

IAP

RWY 17: PAPI(P4L)—GA 3.0° TCH 40'. RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 04-22: H4000X75 (ASPH)

RWY 22: Tree.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z±, Sun 1600-2300Z±. Deer on and invof arpt. Mowers on and invof rwys dusk to dawn. Rwy 17-35 overlayed minus 25' each side. Rwy 04-22 slurry seal. Rwy 04-22 vegetation growing through pavement joints. ACTIVATE MIRL Rwy 17-35, PAPI Rwy 17 and Rwy 35 and REIL Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS 121.275 (620) 251-1959.**COMMUNICATIONS:** CTAF/UNICOM 123.0

KANSAS CITY CENTER APP/DEP CON 132.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.**OSWEGO (L) VORTAC** 117.6 OSW Chan 123 N37°09.45' W95°12.22' 250° 18.1 NM to fld. 930/8E.

HIWAS.

NDB (MHW) 212 CFV N37°05.60' W95°34.28' at fld. NOTAM FILE CFV.

COLBY

SHALZ FLD (CBK) 2 N UTC-6(-5DT) N39°25.65' W101°02.80'

3187 B **FUEL** 100LL, JET A1 NOTAM FILE ICT

RWY 17-35: H5110X75 (CONC-AFSC) S-30, D-38 MIRL 0.6% up N

RWY 17: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 35: PAPI(P2L)—GA 3.0° TCH 48'.

RWY 12-30: 2660X90 (TURF) 0.6% up NW

RWY 30: Tree.

RWY 04-22: 2600X80 (TURF) 0.3% up NE

RWY 22: P-lines.

AIRPORT REMARKS: Attended Mon-Fri 1400-2330Z; Sat 1400-1800Z. For svc call 785-460-4438/460-3298. Ultralight activity on and in/ov arpt. +40' p-line 1700' from AER 30.

ACTIVATE MIRL Rwy 17-35 and twy lgts—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.175 (785) 460-4499.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 132.5

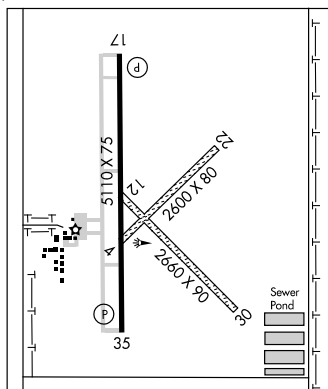
RADIO AIDS TO NAVIGATION: NOTAM FILE GLD.

GOODLAND (H) VORTACW 115.1 GLD Chan 98 N39°23.27'

W101°41.54' 073° 30.1 NM to fld. 3650/12E. **HIWAS.**

WHEATFIELD NDB (MHW) 408 JDM N39°30.59'

W101°02.86' 171° 4.9 NM to fld. NOTAM FILE ICT.



WICHITA

H-5B, L-10G

IAP

COLDWATER

COMANCHE CO (3K8) 3 S UTC-6(-5DT) N37°13.68' W99°19.86'

2085 B **FUEL** 100LL NOTAM FILE ICT

RWY 17-35: H4500X60 (CONC) MIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

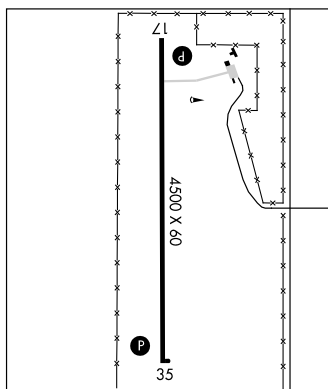
AIRPORT REMARKS: Unattended. For fuel call 620-582-5061 or 620-582-2933. ACTIVATE MIRL Rwy 17-35, REIL Rwy 17 and Rwy 35, PAPI Rwy 17 and Rwy 35—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DDC.

DODGE CITY (L) VORTACW 108.2 DDC Chan 19 N37°51.04'

W100°00.34' 131° 49.3 NM to fld. 2565/8E. **HIWAS.**



WICHITA

L-15C

COLONEL JAMES JABARA (See WICHITA)

COMANCHE CO (See COLDWATER)

CONCORDIA N39°33.20' W97°39.07' NOTAM FILE CNK.

NDB (MHW) 335 CNK at Blosser Muni.

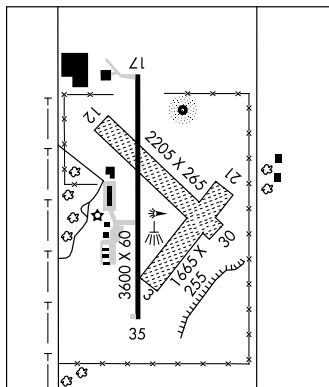
WICHITA

L-10I

BLOSSER MUNI (CNK) 2 S UTC-6(-5DT) N39°32.96' W97°39.14'

IAP

at fld. NOTAM FILE CNK.



COMMUNICATIONS: CTAF 122.9

COMMUNICATIONS: CTAF 122.9

COMMUNICATIONS: CTAF 122.9

HELIPAD H1: H30X30 (CONC)

DODGE CITY**DODGE CITY RGNL** (DDC) 3 E UTC-6(-5DT) N37°45.79' W99°57.93'

WICHITA

2594 B S4 FUEL 100LL, JET A OX 2 Class III, ARFF Index A NOTAM FILE DDC
RWY 14-32: H6899X100 (ASPH) S-40, D-53 MIRLH-5B, L-10H, 15C
IAP, AD

RWY 14: MALSR. VASI(V4L)—GA 3.0° TCH 37'.

RWY 32: REIL. VASI(V4L)—GA 3.0° TCH 40'. Thld displcd 570'.

RWY 02-20: H4649X100 (ASPH) S-19, D-24 MIRL 0.7% up SW

RWY 02: REIL. RWY 20: REIL.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA-4649 TODA-4649 ASDA-4649 LDA-4649

RWY 14: TORA-6899 TODA-6899 ASDA-6329 LDA-6329

RWY 20: TORA-4649 TODA-4649 ASDA-4649 LDA-4649

RWY 32: TORA-6899 TODA-6899 ASDA-6899 LDA-6329

AIRPORT REMARKS: Attended 1200-0400Z†. Due to rwy crowning, apch ends of Rwy 02 and Rwy 20 are not visible from the opposite end of the rwy. ACTIVATE MIRL Rwy 14-32 and 02-20, MALSR Rwy 14 VASI Rwy 14 and 32, and REIL Rwy 02, 20 and 32—CTAF.**WEATHER DATA SOURCES:** ASOS 118.525 (620) 227-9721. HIWAS 108.2 DDC.**COMMUNICATIONS:** CTAF/UNICOM 122.7

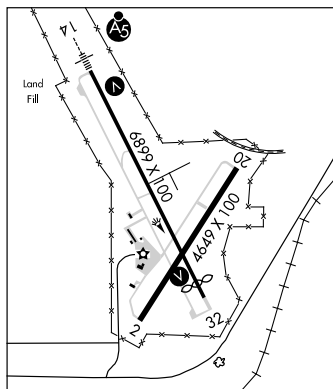
RCO 122.35 (WICHITA RADIO)

Ⓡ KANSAS CITY CENTER APP/DEP CON 122.5

RADIO AIDS TO NAVIGATION: NOTAM FILE DDC.

(L) VORTACW 108.2 DDC Chan 19 N37°51.04' W100°00.34' 152° 5.6 NM to fld. 2565/8E. HIWAS.

ILS 111.7 1-DDC Rwy 14. Class IE.

**DUSTT** N38°44.32' W94°53.51' NOTAM FILE IXD.

KANSAS CITY

NDB (LOM) 368 IX 357° 5.5 NM to New Century Aircenter.

EL DORADO N37°46.77' W96°48.99' NOTAM FILE ICT.

KANSAS CITY

NDB (MHW) 383 EQA at Captain Jack Thomas/El Dorado. SHUTDOWN.

L-10I, 15E

EL DORADO**CAPTAIN JACK THOMAS/EL DORADO** (EQA) 3 SE UTC-6(-5DT) N37°46.45' W96°49.06'

KANSAS CITY

1380 B S4 FUEL 100LL, JET A, MOGAS NOTAM FILE ICT

RWY 04-22: H4204X75 (ASPH) S-18, D-23 HIRL

RWY 15-33: H4200X75 (CONC) S-12.5, D-12.5 HIRL

RWY 15: PAPI(P4L)—GA 3.0° TCH 25'. Trees.

RWY 33: PAPI(P4L)—GA 3.0° TCH 25'.

AIRPORT REMARKS: Attended Mon-Sat 1400-0000Z†, Sun 1700-0000Z†. Avoid fit over prison north of arpt. ACTIVATE HIRL

Rwy 15-33 and HIRL Rwy 04-22—122.9.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ WICHITA APP/DEP CON 134.8

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

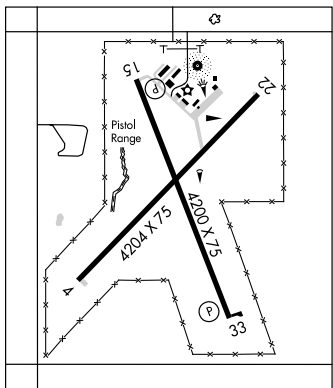
WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72'

W97°35.03' 080° 36.5 NM to fld. 1471/7E.

HIWAS.

EL DORADO NDB (MHW) 383 EQA N37°46.77' W96°48.99'

at fld. SHUTDOWN.

**PATTY FLD** (9K6) 3 SE UTC-6(-5DT) N37°48.03' W96°47.94'

KANSAS CITY

1385 S4 NOTAM FILE ICT

RWY 18-36: 1800X60 (TURF)

RWY 18: Fence. RWY 36: Fence.

AIRPORT REMARKS: Unattended. Rwy 18 has trees at thld 30' right and left of centerline.**COMMUNICATIONS:** CTAF 122.9**ELK CO** (See MOLINE)

ELKHART-MORTON CO (EHA) 1 E UTC-6(-5DT) N37°00.05' W101°52.80'WICHITA
L-15B
IAP

3622 B FUEL 100LL NOTAM FILE EHA

RWY 17-35: H4900X60 (ASPH) MIRL

RWY 17: PAPI(P4L)—GA 3.0° TCH 40'. Pole.

RWY 35: PAPI(P4L)—GA 3.0° TCH 44'. Road.

RWY 04-22: H4900X60 (ASPH) MIRL 0.6% up SW

RWY 04: PAPI(P4L)—GA 3.0° TCH 38'. Road.

RWY 22: PAPI(P4L)—GA 3.0° TCH 39'. Tower.

AIRPORT REMARKS: Unattended. For fuel call 620-697-4624. Rwy 22 controlling obstruction—pivot irrigation twr (moving when in operation). Rwy 17-35 and Rwy 04-22 rwy markings no longer exist due to overlay.

WEATHER DATA SOURCES: AWOS-1 118.025 (620) 697-4973.**COMMUNICATIONS:** CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 134.0

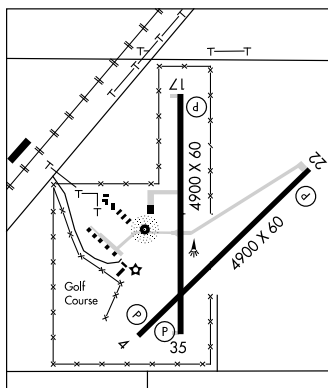
RADIO AIDS TO NAVIGATION: NOTAM FILE LBL.

LIBERAL (H) VORTACW 112.3 LBL Chan 70 N37°02.66'

W100°58.27' 256° 43.7 NM to fld. 2891/11E. HIWAS.

NDB (MHW) 377 EHA N37°00.07' W101°53.07' at fld.

NOTAM FILE EHA.

**ELLINWOOD MUNI** (1K6) 2 NW UTC-6(-5DT) N38°22.37' W98°35.92'

WICHITA

1797 NOTAM FILE ICT

RWY 17-35: 2550X100 (TURF-GRVL)

RWY 17: Road.

RWY 08-26: 2150X150 (TURF)

RWY 08: Hill. RWY 26: Road.

AIRPORT REMARKS: Unattended. Rwy 08-26 and Rwy 17-35 very soft after rain. 2' ditch 200' from rwy end. NOTE: Special Notices Section—Model Rocket activity.

COMMUNICATIONS: CTAF 122.9**ELLSWORTH MUNI** (9K7) 1 N UTC-6(-5DT) N38°45.02' W98°13.76'

WICHITA

1615 B FUEL 100LL NOTAM FILE 9K7

RWY 17-35: H3919X48 (ASPH) MIRL

RWY 35: TRCV(TRIL) Thld dsplcd 412'. Pole.

RWY 12-30: 2229X250 (TURF)

AIRPORT REMARKS: Unattended. For fuel after hrs call 785-472-4416.

Fuel also avbl 24 hrs by credit card. Arpt public phone number

785-472-5608. ACTIVATE MIRL Rwy 17-35 and TRIL Rwy

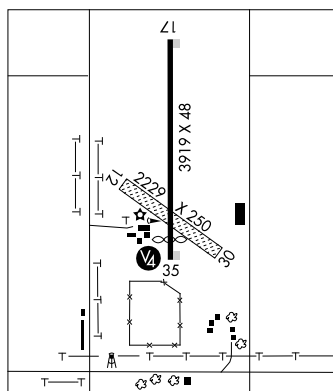
35—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.675 (785) 472-5609.**COMMUNICATIONS:** CTAF/UNICOM 122.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE SLN.

SALINA (H) VORTACW 117.1 SLN Chan 118 N38°55.51'

W97°37.28' 243° 30.4 NM to fld. 1315/7E.

HIWAS.



EMPORIA MUNI (EMP) 4 S UTC-6(-5DT) N38°19.83' W96°11.40'

KANSAS CITY

1208 B S4 **FUEL** 100LL, JET A, MOGAS NOTAM FILE EMP

L-101

RWY 01-19: H4999X100 (ASPH) S-30, D-45 MIRL

IAP

RWY 01: REIL. PAPI(P4L)—GA 3.0° TCH 52'. Tree.

RWY 19: REIL. PAPI(P4L)—GA 3.0° TCH 52'. Tree.

RWY 06-24: 3881X300 (TURF)

RWY 24: Road.

AIRPORT REMARKS: Attended 1330-0000Z±. 24 hr fuel avbl for MOGAS & 100LL. Ultralight activity on and in/ov arpt. Rwy 01-19 line of sight between rwy ends obstructed. Wind tee mast 31' above ground level located approximately 700' west of the 100' marker on Rwy 01. ASOS mast 27' AGL located approximately 700' west of Rwy 01-19 and 1,150' north of AER Rwy 01. Rwy 06-24 ends and edges marked with orange and white corrugated panels. Rwy 06-24 surface soft when wet. ACTIVATE PAPI and REIL Rws 01 and 19—CTAF. ACTIVATE MIRL Rwy 01-19 after 0000Z±—CTAF.

WEATHER DATA SOURCES: ASOS 126.125 (620) 343-3733. **HIWAS** 112.8 EMP.

COMMUNICATIONS: CTAF/UNICOM 122.8

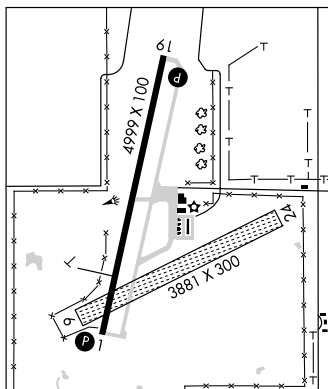
RCO 122.3 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 127.725

AIRSPACE: CLASS E svc 1200-0400Z± other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE EMP.

(L) **VORTACW** 112.8 EMP Chan 75 N38°17.47' W96°08.29' 306° 3.4 NM to fld. 1220/8E. **HIWAS**.



EUREKA MUNI (13K) 2 N UTC-6(-5DT) N37°51.09' W96°17.50'

KANSAS CITY

1206 B S4 **FUEL** 100LL, MOGAS NOTAM FILE ICT

L-101, 15E

RWY 18-36: H3503X60 (ASPH) S-8 LIRL (NSTD) 0.3% up NE

IAP

RWY 08-26: 2075X55 (TURF)

RWY 08: Fence. **RWY 26:** P-line.

AIRPORT REMARKS: Attended 1400-2300Z±. Attendant after hrs on request. Wildlife on and in/ov arpt. Rwy 08, white tires mark rwy end. Rwy 26, white tires mark rwy end.

WEATHER DATA SOURCES: AWOS-3 120.975 (620) 583-5442.

COMMUNICATIONS: CTAF/UNICOM 122.8

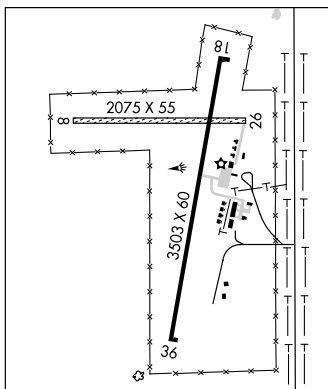
KANSAS CITY CENTER APP/DEP CON 120.2

RADIO AIDS TO NAVIGATION: NOTAM FILE EMP.

EMPORIA (L) VORTACW 112.8 EMP Chan 75 N38°17.47'

W96°08.29' 187° 27.3 NM to fld. 1220/8E.

HIWAS.



FLORY N38°40.89' W97°38.70' NOTAM FILE SLN.

WICHITA

NDB (LOM) 344 SL 350° 6.6 NM to Salina Muni.

FORBES FLD (See TOPEKA)

FORT LEAVENWORTH N39°22.10' W94°54.88'

KANSAS CITY

RCO 122.35 (WICHITA RADIO)

L-10J, A

FORT LEAVENWORTH**SHERMAN AAF** (FLV)(KFLV) CIV/MIL 3 N UTC-6(-5DT) N39°22.10' W94°54.88'**KANSAS CITY**

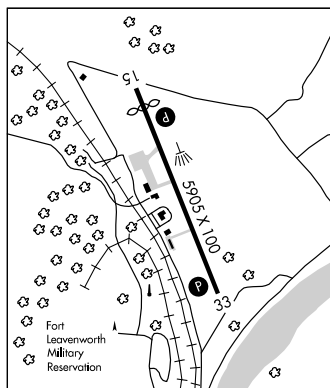
772 B FUEL 100LL, JET A, A1+ TPA—See Remarks NOTAM FILE ICT

H-5C, L-10J, A

RWY 15-33: H5905X100 (ASPH-CONC) S-32, D-39, 2D-97, 2D/2D2-99 PCN 31 F/C/W/T HIRL IAP

RWY 15: PAPI(P4L)—GA 3.0° TCH 40'. Thld dspcd 586'. Trees.

RWY 33: PAPI(P4L)—GA 3.0° TCH 41'. Trees. Rgt tfc.

MILITARY SERVICE: FUEL J8 (Mil) Avbl 1330-2230Z±, 24 hr PPR. Svc other times only for code 4 and above. General aviation fuel avbl 1500-2200Z±, other times by request.**AIRPORT REMARKS:** Attended Mon-Fri 1500-0200Z±. Limited svc after hrs and Federal holidays. General aviation ramp attended 1500-2200Z±, call 913-651-0111. Fuel avbl 1500-0200Z± and after hrs by request. General aviation ramp associated with City of Leavenworth. Joint use airfield, FBO attended Mon-Fri 1500-2200Z±; All others by prior arrangements. Caution wildlife on rws. Numerous migratory birds on and in/ovf arpt Apr-Oct. Calm wind use Rwy 15. ACTIVATE HIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33 and twy lgs—CTAF.**MILITARY REMARKS:** Opr Mon-Fri 1330-2230Z±. Limited scv other times and Federal holidays. **RSTD** Military ramp 48 hour PPR, call DSN 552-6045 or C913-684-6045. No hazardous cargo. **TFC PAT** Rotary wing acft 1470(698), fixed wing acft 1800(1028). **MISC** Base Ops attended Mon-Fri 1330-2230Z±, except holidays, other times code 4 and above by PPR. No tran alert, lavatory svc or de-ice capability. All acft with code 4 or above ctc Sherman Base OPS (126.2/140.50) at least 20 min prior to ldg. Civilian acft on non-government business use City of Leavenworth ramp Inc C913-651-0111 on south end of fld opr 1500-2200Z±.**COMMUNICATIONS: CTAF** 126.2**FORT LEAVENWORTH RCO** 122.35 255.4 (WICHITA RADIO)**(R) KANSAS CITY APP/DEP CON** 124.7 (191°-009°) 126.6 (010°-190°) 318.1**RADIO AIDS TO NAVIGATION:** NOTAM FILE MKC.**KANSAS CITY (H) VORTAC** 113.25 MCI Chan 79Y N39°17.12' W94°44.22' 296° 9.6 NM to fld. 1017/5E. HIWAS.**HUGGY NDB (LOM)** 416 RN N39°18.12' W94°51.07' 318° 5.0 NM to fld. NOTAM FILE MCI. Unmonitored.**FORT RILEY** (See MARSHALL AAF)**FORT RILEY** N38°58.21' W96°51.66' NOTAM FILE ICT.**KANSAS CITY**

VORW 109.4 FRI 036° 6.7 NM to Marshall AAF.

L-10I

VOR unmonitored Mon-Sat 0530-1400Z± and holidays. VOR unusable 282°-292°.

FORT SCOTT MUNI (FSK) 4 SW UTC-6(-5DT) N37°47.90' W94°46.16'**KANSAS CITY**

918 B FUEL 100LL, JET A1 + TPA—1718(800) NOTAM FILE ICT

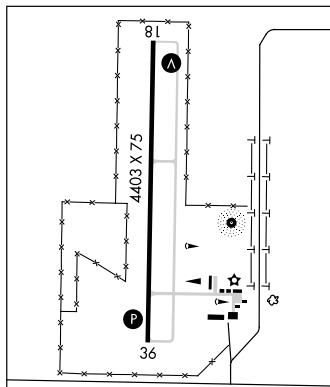
L-10I, 16F

RWY 18-36: H4403X75 (ASPH) S-12.5 MIRL 0.3% up S

IAP

RWY 18: REIL. VASI(V4L)—GA 3.0° TCH 39'.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 39'. Road.

AIRPORT REMARKS: Attended 1400-2300Z±, closed Sun Oct-Apr. Deer fence around airport perimeter. Ground drops rapidly 250' fm rwy end. ACTIVATE MIRL Rwy 18-36, VASI Rwy 18, PAPI Rwy 36 and REIL Rwy 18 and Rwy 36—CTAF. NOTE: See Special Notices Section—Aerobatic Practice Areas.**WEATHER DATA SOURCES:** AWOS-3 124.425 (620) 223-0655.**COMMUNICATIONS: CTAF/UNICOM** 122.8**KANSAS CITY CENTER APP/DEP CON** 125.55**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.**BUTLER (H) VORTAC** 115.9 BUM Chan 106 N38°16.33' W94°29.29' 198° 31.4 NM to fld. 890/7E. HIWAS.**NDB (MHW)** 379 FSK N37°47.81' W94°45.93' at fld. NOTAM FILE ICT.

FOWLER (18K) 0 E UTC-6(-5DT) N37°23.06' W100°11.17'

WICHITA

2483 NOTAM FILE ICT

RWY 03-21: H4579X100 (TURF)

RWY 03: Road. **RWY 21:** Road.

AIRPORT REMARKS: Unattended. Rwy 03 +28' poles lighted p-line approximately 450' S of SW end of rwy. Rwy 03-21 marked with small red reflectors, solar lights and red cones.

COMMUNICATIONS: CTAF 122.9

FREDONIA (1K7) 2 N UTC-6(-5DT) N37°34.84' W95°50.23'

KANSAS CITY

880 B TPA-1680(800) NOTAM FILE ICT

L-15E

RWY 17-35: H4579X45 (CONC) LIRL

RWY 17: Trees. **RWY 35:** Road.

AIRPORT REMARKS: Unattended. Rwy 17 NSTD small basic markings.

Rwy 35 NSTD small basic markings. Wildlife on and invof arpt.

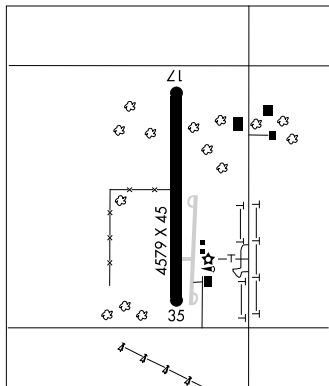
Rotating bcn OTS indef.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE CNU.

CHANUTE (L) VOR/DME 109.2 CNU Chan 29 N37°37.57'

W95°35.61' 252° 11.9 NM to fld. 1080/5E.



FREEMAN FLD (See JUNCTION CITY)

FUROR N38°56.12' W94°44.28' NOTAM FILE OJC.

KANSAS CITY

NDB (LOM) 526 OJ 176° 5.3 NM to Johnson Co Executive.

GARDEN CITY RGNL (GCK) 8 SE UTC-6(-5DT) N37°55.65' W100°43.47'

WICHITA

2891 B S4 FUEL 100LL, JET A OX 2 Class II, ARFF Index A NOTAM FILE GCK

H-5B, L-10G, 15C

RWY 17-35: H7300X100 (CONC) S-76, D-91, 2S-114, 2D-125 HIRL

IAP, AD

RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 39'.

RWY 35: MALSR. VASI(V4L)—GA 3.0° TCH 40'.

RWY 12-30: H5700X100 (CONC) S-48, D-60 MIRL

RWY 12: REIL. PAPI(P2L)—GA 3.0°.

RWY 30: REIL. PAPI(P2L)—GA 3.0°.

AIRPORT REMARKS: Attended dawn-0300Z†. For svc after hrs call 620-275-5055 or 620-275-1311. CLOSED to unscheduled air carrier ops with more than 30 passengers seats except PPR 48 hrs call arpt manager 620-276-1190/ 620-290-3810. Air carrier ops are not authorized in excess of 15 mins before or after scheduled arrival/departure times without prior coordination with arpt manager and confirmation that ARFF is avbl prior to ldg or txf. Rwy 35 designated the calm wind rwy. ACTIVATE MIRL Rwy 12-30, HIRL Rwy 17-35, REIL Rwy 17, Rwy 12, Rwy 30 and MALSR Rwy 35—CTAF, PAPI Rws 12 and 30 on 24 hrs.

WEATHER DATA SOURCES: ASOS 121.325 (620) 275-0803. LAWRS (1300-0300Z†).

COMMUNICATIONS: CTAF 118.15 UNICOM 122.95

RCO 122.45 (WICHITA RADIO)

Ⓡ KANSAS CITY CENTER APP/DEP CON 125.2

TOWER 118.15 (1300-0300Z†) GND CON 119.0

AIRSPACE: CLASS D SVC 1300-0300Z† other times CLASS E.

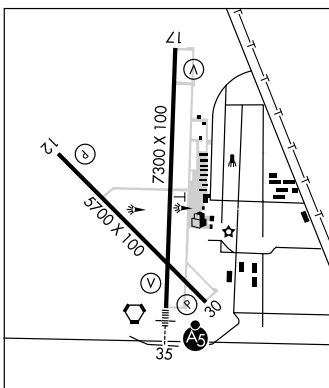
RADIO AIDS TO NAVIGATION: NOTAM FILE GCK.

(H) VORTACW 113.3 GCK Chan 80 N37°55.14' W100°43.50' at fld. 2877/11E.

PIEVE NDB (MHW/LOM) 347 GC N37°49.74' W100°43.46' 351° 5.9 NM to fld. Unmonitored.

ILS 109.9 I-GCK Rwy 35. Class IB LOM PIEVE NDB.

COMM/NAV/WEATHER REMARKS: FSS communications unreliable below 4400' at 40 NM.



GARDNER MUNI (K34) 1 W UTC-6(-5DT) N38°48.42' W94°57.37'

KANSAS CITY

1042 B FUEL 80 100LL, MOGAS NOTAM FILE COU

L-101, A

RWY 17-35: 3373X90 (TURF) LIRL 0.6% up S

IAP

RWY 17: Tree.

RWY 35: Trees.

RWY 08-26: H2960X39 (ASPH) S-6 LIRL (NSTD)

RWY 08: P-line.

RWY 26: Thld dsplcd 254'. Tree.

RWY 03-21: 2154X80 (TURF)

RWY 03: Trees.

RWY 21: P-line.

AIRPORT REMARKS: Attended 1400-2300Z+. Fuel avbl 24 hrs with credit card. Glider and ultralight activity on and invof arpt. Rwy 26 displaced thld markings only. Rwy 17-35 ends marked with orange barrels. Rwy 03 +31' trees at right edge of Rwy 03 approximately 400' down rwy. NSTD LIRL Rwy 08-26, no rwy end lgts, no dsplcd thld lgts Rwy 26 and lgts placed 35' out fm rwy edge at 240' spacings. ACTIVATE LIRL Rwy 08-26 and Rwy 17-35—CTAF. Major powerplant repairs only.

COMMUNICATIONS: CTAF/UNICOM 122.8

® KANSAS CITY APP/DEP CON 118.9

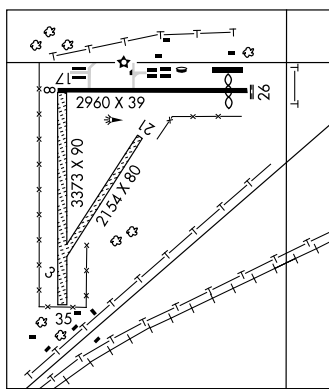
RADIO AIDS TO NAVIGATION: NOTAM FILE TOP.

TOPEKA (L) VORTACW 117.8 TOP Chan 125 N39°08.23'

W95°32.95' 120° 34.1 NM to fld. 1070/5E.

DUSTY NDB (LOM) 368 IX N38°44.32' W94°53.51' 320° 5.0

NM to fld. NOTAM FILE IXD.

**GARNETT MUNI** (K68) 2 E UTC-6(-5DT) N38°16.64' W95°12.91'

KANSAS CITY

989 B S2 FUEL 100LL TPA-1800(811) NOTAM FILE ICT

RWY 01-19: H2660X45 (ASPH) LIRL

RWY 01: Thld dsplcd 92'. Road.

RWY 19: Thld dsplcd 135'. Pole.

AIRPORT REMARKS: Attended Sun-Mon on call, May-Oct, Tue-Sat 1330-2300Z+, Nov-Apr, Tue-Sat 1400-2230Z+.

For attendant on Sun and Mon, call 785-448-6676. For fuel after dusk call 785-304-2357. If emergency exists call 911 or police desk 785-448-6823. Rwy 01-19 pavement ends marked with yellow and white panels.

WEATHER DATA SOURCES: AWOS-3 122.8 (785) 448-3254.**COMMUNICATIONS:** CTAF/UNICOM 122.8**GILMORE** (See PLEASANTON)**GOODLAND** N39°23.27' W101°41.54' NOTAM FILE GLD.

WICHITA

(H) VORTACW 115.1 GLD Chan 98 185° 1.1 NM to Renner Fld (Goodland Muni). 3650/12E.

H-5B, L-10G

HIWAS.

RCO 122.4 (WICHITA RADIO)

GOODLAND**RENNER FLD (GOODLAND MUNI)** (GLD) 2 N UTC-7(-6DT) N39°22.24' W101°41.94'

3656 B S4 FUEL 100LL, JET A OX 2 NOTAM FILE GLD

RWY 12-30: H5499X100 (CONC) S-30, D-48 MIRL

RWY 12: REIL. Building. RWY 30: MALSR. Building.

RWY 05-23: H3501X75 (ASPH) S-12.5 MIRL 0.6% up SW

RWY 05: PAPI(P4L)—GA 3.0° TCH 37'.

RWY 23: PAPI(P4L)—GA 3.0° TCH 41'.

RWY 17-35: 1800X40 (TURF)

AIRPORT REMARKS: Attended dalgt hrs. For svc call 785-890-7531 (Day) or 785-890-5349 (Night). Rwy 30 calm wind rwy. Rwy 23 turnaround does not have adequate clearance for holding. Only Twy A2 avbl for acft over 12,500 pounds. Rwy 17-35 yellow cone markers at thld. PAPI unusable byd 8° left of centerline. ACTIVATE MIRL Rwy 05-23 and Rwy 12-30, MALSR Rwy 30, REIL Rwy 12 and PAPI Rwy 05 and Rwy 23—CTAF.

WEATHER DATA SOURCES: ASOS 121.025 (785) 899-6591. HIWAS 115.1 GLD.

COMMUNICATIONS: CTAF/UNICOM 122.95

GOODLAND RCO 122.4 (WICHITA RADIO)

DENVER CENTER APP/DEP CON 132.5

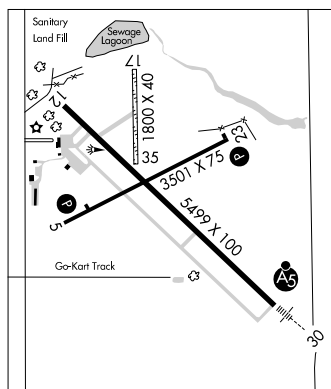
RADIO AIDS TO NAVIGATION: NOTAM FILE GLD.

GOODLAND (H) VORTACW 115.1 GLD Chan 98 N39°23.27'

W101°41.54' 185° 1.1 NM to fld. 3650/12E. HIWAS.

SHUGR NDB (MHW/LOM) 414 GL N39°17.63' W101°36.02' 306° 6.5 NM to fld.

ILS/DME 108.9 I-GLD Chan 26 Rwy 30. Class IE. LOM SHUGR NDB.



WICHITA

H-5B, L-10G

IAP, AD

GREAT BEND MUNI (GBD) 4 W UTC-6(-5DT) N38°20.66' W98°51.55'

1887 B S4 FUEL 100LL, JET A OX 2 TPA-See Remarks Class III, ARFF Index A

NOTAM FILE GBD

RWY 17-35: H7851X100 (ASPH-AFSC) S-28, D-35, 2D-86 HIRL

RWY 17: REIL. PAPI(P4L)—GA 3.5° TCH 38'.

RWY 35: MALSR. VASI(V4L)—GA 3.0° TCH 50'.

RWY 11-29: H4706X75 (ASPH) S-28, D-35, 2D-86 MIRL

RWY 11: PAPI(P4L)—GA 3.0° TCH 38'.

RWY 29: PAPI(P4L)—GA 3.0° TCH 43'.

AIRPORT REMARKS: Attended 1230-0000Z†, after 0000Z† by req. Fuel 24 hr credit card svc avbl. 100LL and Jet A self svc avbl north end of terminal apron. Call arpt mgr 620-792-9446 for prices. Air carrier ops with more than 30 passenger seats is not authorized. Calm wind rwy designated as Rwy 17. All acft enter traffic pattern at 800' AGL except turbined-powered or large acft at 1500' AGL. ACTIVATE MIRL Rwy 11-29 HIRL Rwy 17-35, VASI and MALSR Rwy 35 and PAPI Rwy 11, Rwy 17 and Rwy 29—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.275 (620) 792-5019.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.5 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 118.8

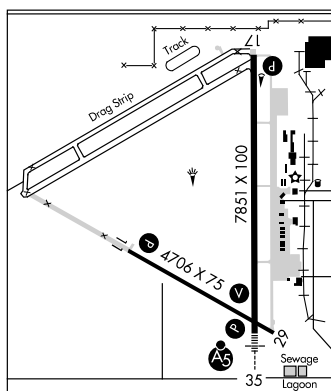
RADIO AIDS TO NAVIGATION: NOTAM FILE HUT.

HUTCHINSON (L) VORW/DME 116.8 HUT Chan 115 N37°59.82' W97°56.05' 287° 48.5 NM to fld. 1531/9E.

BABSY NDB (LOM) 419 GB N38°15.10' W98°51.35' 350° 5.5 NM to fld.

HILYN NDB (MHW) 338 HIL N38°21.55' W98°54.17' 105° 2.2 NM to fld. NOTAM FILE GBD.

ILS/DME 111.9 I-GBD Chan 56 Rwy 35. LOM BABSY NDB.



WICHITA

H-5B, L-10H

IAP, AD

GREENSBURG**PAUL WINDLE MUNI** (8K7) 0 E UTC-6(-5DT) N37°36.00' W99°16.51'

WICHITA

2230 NOTAM FILE ICT

RWY 02-20: 2600X130 (TURF)**RWY 02:** Road. **RWY 20:** Road.**RWY 17-35:** 2400X290 (TURF) LIRL (NSTD)**RWY 17:** Thld dsplcd 275'. Road. **RWY 35:** Road.**AIRPORT REMARKS:** Unattended. For svc other hrs, call 620-723-2751/2691. Rwy 02-20 width marked by mowing.

Rwy 17-35 only S 2125' lgtd. Rwy 17 dsplcd thld marked with orange metal 'A' frames. ACTIVATE NSTD LIRL

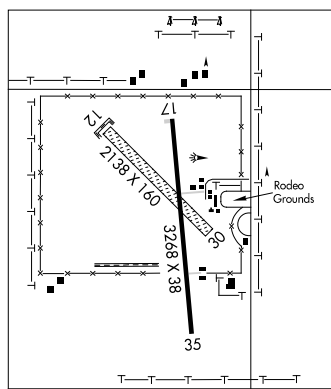
Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF 122.9**HAROLD KRIER FLD** (See ASHLAND)**HARPER MUNI** (8K2) 1 SW UTC-6(-5DT) N37°16.69' W98°02.61'

WICHITA

1427 **FUEL** 100LL NOTAM FILE ICT**RWY 17-35:** H3268X38 (ASPH) MIRL**RWY 17:** Road. **RWY 35:** P-line.**RWY 12-30:** 2138X160 (TURF)**RWY 12:** P-lines. **RWY 30:** P-lines.**AIRPORT REMARKS:** Unattended. For fuel call city hall 620-896-2511 or after hrs call police dispatch 911. 30" ditch AER 12.**COMMUNICATIONS:** CTAF 122.9**KANSAS CITY CENTER APP/DEP CON** 118.35**RADIO AIDS TO NAVIGATION:** NOTAM FILE ICT.**ANTHONY (L) VORTAC** 112.9 ANY Chan 76 N37°09.54'

W98°10.24' 033° 9.4 NM to fld. 1390/7E.

**HARVS** N38°08.70' W97°16.57' NOTAM FILE ICT.

WICHITA

NDB (LOM) 395 CA 174° 5.3 NM to Newton-City-Co.

HAYS RGNL (HYS) 3 SE UTC-6(-5DT) N38°50.53' W99°16.39'
 1999 B S4 FUEL 100LL, JET A Class II, ARFF Index A NOTAM FILE HYS
Rwy 16-34: H6501X100 (ASPH) S-28, D-48, 2D-86 MIRL
Rwy 16: REIL. PAPI(P4L)—GA 3.0° TCH 43'.
Rwy 34: MALSR. PAPI(P4L)—GA 3.0° TCH 43'.
Rwy 04-22: H4501X75 (CONC) S-12.5, D-12.5, MIRL
 0.3% up NE
Rwy 04: REIL. PAPI(P4L)—GA 3.0° TCH 40'.
Rwy 22: REIL. PAPI(P4L)—GA 3.0° TCH 38'.

AIRPORT REMARKS: Attended dalgt hrs. After hrs for fuel call number posted. Arpt CLOSED to air carrier ops with more than 30 passenger seats except 24 hrs PPR call arpt manager 785-628-7370. Ultralight activity on and invof arpt. ACTIVATE MIRL Rwy 16-34, Rwy 4-22; PAPI Rwy 16, Rwy 34, Rwy 4 and Rwy 22; REIL Rwy 16, Rwy 4 and Rwy 22 and MALSR Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 125.525 (785) 625-3562. HIWAS 110.4 HYS.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.3 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 124.4

RADIO AIDS TO NAVIGATION: NOTAM FILE HYS.

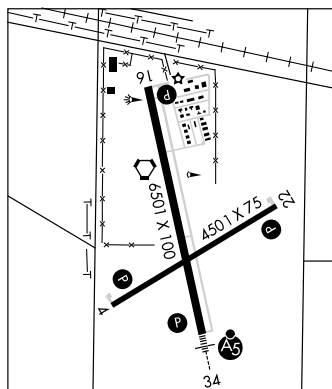
(L) VORTACW 110.4 HYS Chan 41 N38°50.86' W99°16.61' at fld. 1990/10E. HIWAS.

DME unusable 220°-030° byd 35 NM blo 3700'

VOR unusable 220°-030° byd 35 NM blo 4100' 030°-220° byd 35 NM blo 3500'

NETTE NDB (LOM) 374 HY N38°46.15' W99°15.08' 339° 4.6 NM to fld.

ILS 111.5 I-HYS Rwy 34, LOM NETTE NDB. ILS unmonitored.



WICHITA
H-5B, L-10H
IAP, AD

HERBB N38°45.19' W94°44.21' NOTAM FILE OJC.
NDB (LOM) 420 PK 356° 5.7 NM to Johnson Co Executive. Unmonitored.

KANSAS CITY

HERINGTON RGNL (HRU) 7 NE UTC-6(-5DT) N38°41.68' W96°48.48'

KANSAS CITY

1480 B FUEL 100LL TPA-2300(820) NOTAM FILE ICT

L-101

Rwy 17-35: H4184X75 (CONC) S-36, D-58 MIRL

IAP

AIRPORT REMARKS: Unattended. For transportation call 785-258-2877 days only or arpt management cell phone 785-258-0174 nighttime phone 785-258-2560. Fuel avbl 24 hrs with credit card. RDO-CTLD model acft activity on arpt weekends and holidays. Pilots lounge phone number 785-258-3822. ACTIVATE MIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF 122.9

KANSAS CITY CENTER APP/DEP CON 127.35

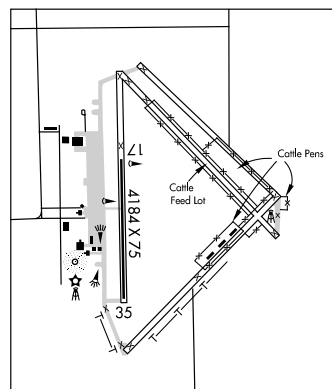
RADIO AIDS TO NAVIGATION: NOTAM FILE EMP.

EMPORIA (L) VORTACW 112.8 EMP Chan 75 N38°17.47' W96°08.29' 300° 39.8 NM to fld. 1220/8E.

HIWAS.

NDB (MHW) 407 HRU N38°41.57' W96°48.67' at fld.

NOTAM FILE ICT. Unmonitored.



HIAWATHA MUNI (K87) 2 NE UTC-6(-5DT) N39°52.75' W95°31.52'

KANSAS CITY

1130 NOTAM FILE ICT

Rwy 17-35: 3400X100 (TURF) LIRL

Rwy 35: Road.

Rwy 10-28: 2430X130 (TURF)

Rwy 10: Road. **Rwy 28:** Tree.

AIRPORT REMARKS: Unattended. Farm vehicles and equipment on and invof rws. Rwy 10-28 has several transverse depressions and varmint holes. Rwy 17-35 heavy grass clippings on rwy. Rwy 10-28 very soft when wet. Low areas may have standing water after rain. AER 10 marked with orange cones.

COMMUNICATIONS: CTAF 122.9

HILL CITY MUNI (HLC) 1 NE UTC-6(-5DT) N39°22.81' W99°49.89'

2238 B FUEL 100LL TPA-3038(800) NOTAM FILE HLC

RWY 17-35: H5000X75 (CONC) S-12.5, D-16 HIRL 1.0% up N

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Road.

AIRPORT REMARKS: Attended on call. For attendant, call

785-674-5613. Fuel 24 hr self svc credit card. Pay phone access

24 hrs. Agricultural acft opr vicinity dalgt hrs. ACTIVATE HIRL Rwy

17-35, REIL and PAPI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS 118.425 (785)421-3471. HIWAS 113.7

HLC.

COMMUNICATIONS: CTAF 122.9

RCO 122.65 (WICHITA RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE HLC.

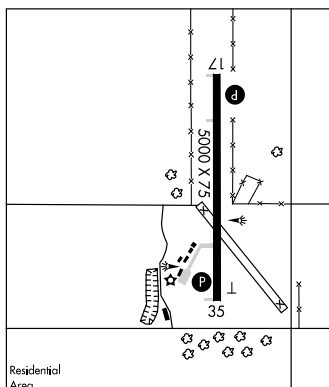
(H) VORTACW 113.7 HLC Chan 84 N39°15.53'

W100°13.55' 060° 19.7 NM to fld. 2690/8E. HIWAS.

WICHITA

H-5B, L-10H

IAP



HILLSBORO

ALFRED SCHROEDER FLD (M66) 0 SW UTC-6(-5DT) N38°20.58' W97°12.85'

1434 B FUEL 100LL NOTAM FILE ICT

RWY 17-35: H3229X44 (ASPH) LIRL

RWY 17: PAPI(P4L)—GA 3.75° TCH 39'. Road.

RWY 35: PAPI(P4L)—GA 3.75° TCH 39'. Trees.

AIRPORT REMARKS: Unattended. For fuel call 620-947-3440 or

947-2384. Ultralight activity invof arpt. Rwy 17-35 turnaround

and runup area on apch to Rwy 35 extended approximately 23'.

COMMUNICATIONS: CTAF 122.9

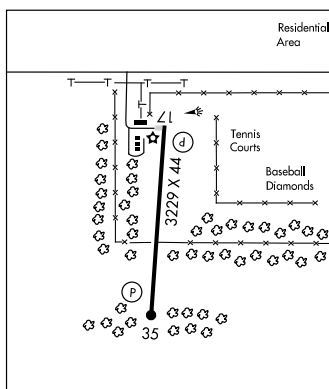
RADIO AIDS TO NAVIGATION: NOTAM FILE SLN.

SALINA (H) VORTACW 117.1 SLN Chan 118 N38°55.51'

W97°37.28' 144° 39.8 NM to fld. 1315/7E. HIWAS.

WICHITA

L-10I



HILLSIDE (See STILWELL)

HILYN N38°21.55' W98°54.17' NOTAM FILE GBD.

NDB (MHW) 338 HIL 105° 2.2 NM to Great Bend Muni.

WICHITA

L-10H

HORTON MUNI (K91) 1 NW UTC-6(-5DT) N39°40.75' W95°32.02'

1134 B NOTAM FILE ICT

RWY 17-35: 2223X100 (TURF)

RWY 17: Fence. RWY 35: Fence.

RWY 15-33: 1636X100 (TURF)

RWY 15: Road. RWY 33: Fence.

AIRPORT REMARKS: Unattended. For arpt attendant, call 785-486-2681/2694. No public phone or facilities at arpt.

No snow removal winter months. +150' unlighted antenna on water twr 3684' SE of AER 33. Rwy 17-35

boundary marked by 3x5 yellow conc pads. Rwy 17 +15 rd 35' from AER 17. Rwy 17 fence obstruction marked

with a 4x4 yellow and black striped board. Rwy 35 fence obstruction marked with 4x4 yellow and black striped

board. Rwy 15-33 boundary marked by 3x5 yellow conc pads. Rwy 15 +5' fence 212' from thld. Rwy 33 fence

obstruction marked with yellow and black striped board. Rotating bcn OTS indef. Tie down area and twy

unmarked, minimal maintenance.

COMMUNICATIONS: CTAF 122.9.

KANSAS CITY

HOXIE-SHERIDAN CO (1F5) 0 N UTC-6(-5DT) N39°21.91' W100°26.29'

WICHITA
L-10H

2733 B NOTAM FILE ICT

RWY 17-35: H4400X50 (ASPH) HIRL

RWY 17: Tower. RWY 35: Road.

RWY 08-26: 1750X150 (TURF)

RWY 08: Road. RWY 26: Fence.

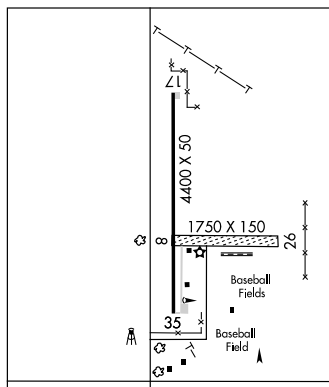
AIRPORT REMARKS: Unattended. ACTIVATE HIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE HLC.

HILL CITY (H) VORTACW 113.7 HLC Chan 84 N39°15.53'

W100°13.55' 295° 11.8 NM to fld. 2690/8E. HIWAS.



HUGGY N39°18.12' W94°51.07' NOTAM FILE MCI.
NDB (LOM) 416 RN 318° 5.0 NM to Sherman AAF. Unmonitored.

KANSAS CITY

HUGOTON MUNI (HQQ) 2 SW UTC-6(-5DT) N37°09.79' W101°22.23'

WICHITA
H-5B, L-15B
IAP

3134 B FUEL 100LL, JET A NOTAM FILE ICT

RWY 02-20: H5000X75 (CONC) S-30 HIRL

RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 30°. Road.

RWY 20: REIL. PAPI(P2L)—GA 3.0° TCH 30'. Highway.

RWY 13-31: H2627X60 (ASPH)

RWY 13: P-line. RWY 31: Thld displcd 202'. Tower.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat 1400-1800Z†. ACTIVATE HIRL Rwy 02-20, PAPI Rwy 02 and Rwy 20, and REIL Rwy 02 and Rwy 20—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.6 (620)544-4000.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 134.0

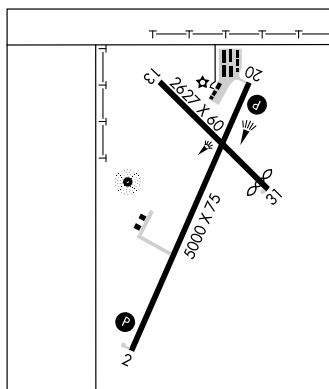
RADIO AIDS TO NAVIGATION: NOTAM FILE LBL.

LIBERAL (H) VORTACW 112.3 LBL Chan 70 N37°02.66'

W100°58.27' 279° 20.4 NM to fld. 2891/11E. HIWAS.

NDB (MHW) 365 HQG N37°09.82' W101°22.48' at fld.

NOTAM FILE ICT.



HUTCHINSON MUNI (HUT) 3 E UTC-6(-5DT) N38°03.93' W97°51.64'

1543 B S4 FUEL 100LL, JET A OX 1 Class IV, ARFF Index A NOTAM FILE HUT

WICHITA

H-5B, L-101, 15D

RWY 13-31: H7004X100 (ASPH) S-42, D-52, 2D-76 HIRL

IAP, AD

RWY 13: MALSR. Tree.

RWY 31: REIL. VASI(V4L)—GA 3.0° TCH 42'. Road.

RWY 04-22: H6000X100 (ASPH-CONC) S-42, D-52, 2D-76

MIRL 0.5% up NE

RWY 04: REIL. VASI(V4L)—GA 3.0° TCH 55'. Thld dsplcd 400'. Road.

RWY 22: REIL. VASI(V4L)—GA 3.4° TCH 42'. Ground.

RWY 17-35: H4252X75 (ASPH) S-42, D-50, 2D-76 MIRL

RWY 17: PAPI(P4L)—GA 3.0° TCH 42'. Trees.

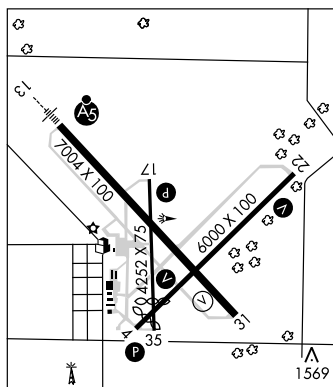
RWY 35: PAPI(P4L)—GA 3.0° TCH 38'. Thld dsplcd 800'. Road.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 13	04-22	5250
RWY 17	04-22	3200
RWY 22	13-31	3400
RWY 31	17-35	2800

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA-6000	TODA-6000	ASDA-6000	LDA-5600
RWY 13: TORA-7004	TODA-7004	ASDA-7004	LDA-7004
RWY 17: TORA-4252	TODA-4252	ASDA-4252	LDA-4252
RWY 22: TORA-6000	TODA-6000	ASDA-6000	LDA-6000
RWY 31: TORA-7004	TODA-7004	ASDA-7004	LDA-7004
RWY 35: TORA-4252	TODA-4252	ASDA-4252	LDA-3452



AIRPORT REMARKS: Attended 1300-0100Z†. For attendant after hours call 620-663-1546. Crane 200' AGL 1000' E of Rwy 17-35 midfield SR-SS daily. Arpt CLOSED to air carrier ops with over 30 passenger seats except 24 hour PPR. Call arpt manager 620-694-2692; city manager 620-694-2610. Migratory birds on and invof arpt. Crossing rwys used for taxiing to and from active rwys. Rwy 13 touchdown rwy visual range avbl. ACTIVATE HIRL Rwy 13-31, MIRL Rwy 17-35, MIRL Rwy 04-22, MALSR Rwy 13, VASI Rwy 04 and Rwy 22, PAPI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS (620) 662-1071. LAWRS.

COMMUNICATIONS: CTAF 118.5 ATIS: 124.25 UNICOM 122.95

RCO 122.05 (FORT WORTH RADIO)

® WICHITA APP/DEP CON 125.5

TOWER 118.5 (1300-0500Z†) GND CON 121.9

VFR ADVSY SVC ctc APP CON

AIRSPACE: CLASS D svc 1300-0500Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE HUT.

(L) VORW/DME 116.8 HUT Chan 115 N37°59.82' W97°56.05' 031° 5.4 NM to fld. 1531/9E.

SALT NDB (LOM) 404 HU N38°07.42' W97°55.62' 132° 4.7 NM to fld.

ILS 110.1 I-HUT Rwy 13 Class IE. LOM SALT NDB. ILS unmonitored when twr clsd.

INDEPENDENCE MUNI (IDP) 5 SW UTC-6(-5DT) N37°09.50' W95°46.70'

KANSAS CITY

825 B FUEL 100LL, JET A NOTAM FILE ICT

H-61, L-15E

RWY 17-35: H5501X100 (ASPH) S-24, D-30 HIRL

IAP

RWY 17: REIL. PAPI(P4L).

RWY 35: MALSR. PAPI(P4L)—GA 3.0° TCH 45'.

RWY 04-22: H3402X60 (ASPH) S-24, D-30 MIRL

RWY 04: PAPI(P4L). RWY 22: PAPI(P4L).

AIRPORT REMARKS: Attended Mon-Thur 1300-0000Z†, Fri 1200-0000Z†, Sat 1400-2300Z†. 100LL only self svc avbl 24 hrs. Ultralight acft on and invof arpt. No line of sight Rwy 04-22. Extensive flight testing and flight training invof arpt. Manufactured acft testing on and invof arpt. Wildlife on and invof rwys. Migratory birds and waterfowl on and invof arpt. Crop dusting activity invof arpt. Farm machinery on and invof arpt. Crop dusting acft and agricultural equipment on and invof arpt. Rwy 35 is designated as calm wind rwy. Rwy 22 PAPI OTS indef. ACTIVATE MIRL Rwy 04-22 and HIRL Rwy 17-35, PAPI Rwy 04, Rwy 17, Rwy 22 and Rwy 35, MALSR Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (620) 331-5980.

COMMUNICATIONS: CTAF 126.075 UNICOM 122.95

KANSAS CITY CENTER APP/DEP CON 132.9

TOWER 126.075 (1400-0000Z†) GND CON 119.225

CLNC DEL 121.65 (Provided by KANSAS CITY CENTER when tower clsd)

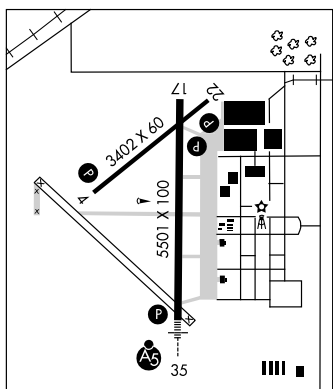
AIRSPACE: CLASS D svc 1400-0000Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BVO.

BARTLESVILLE (L) VORW/DME 117.9 BVO Chan 126 N36°50.06' W96°01.10' 023° 22.6 NM to fld. 940/8E.

JEFFE NDB (LOM) 329 ID N37°03.95' W95°46.67' 355° 5.6 NM to fld. NOTAM FILE ICT.

ILS/DME 110.7 I-IDP Chan 44 Rwy 35. LOM JEFFE NDB.



INGALLS MUNI (30K) 6 NW UTC-6(-5DT) N37°54.41' W100°31.89'

WICHITA

2814 NOTAM FILE ICT

L-10H, 15C

RWY 17-35: H3000X75 (CONC) S-21

RWY 35: Pole.

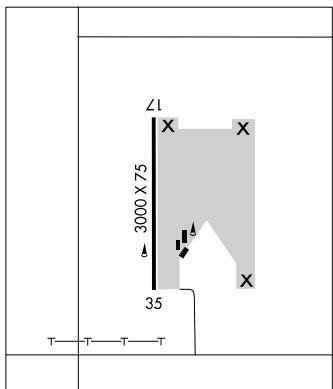
AIRPORT REMARKS: Unattended. Rwy 17-35 vegetation and loose pieces of conc in joints of rwy.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE GCK.

GARDEN CITY (H) VORTACW 113.3 GCK Chan 80 N37°55.14'

W100°43.50' 083° 9.2 NM to fld. 2877/11E.



IOLA

ALLEN CO (K88) 3 SE UTC-6(-5DT) N37°52.09' W95°23.22'

1015 B **FUEL** 100LL, JET A, MOGAS NOTAM FILE ICT

RWY 01-19: H5500X100 (CONC) HIRL

RWY 01: REIL. PAPI (P4L). Trees.

RWY 19: REIL. PAPI (P4L). Trees.

AIRPORT REMARKS: Attended Mon-Fri 1330-2200Z. Powerchute activity on and invof arpt. Wildlife on and invof arpt.

ACTIVATE HIRL Rwy 01-19 and REIL Rwy 01 and Rwy 19—CTAF.

WEATHER DATA SOURCES: AWOS-3 128.325 (620) 365-1466.

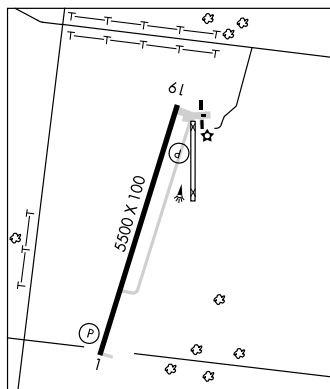
COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 127.725

RADIO AIDS TO NAVIGATION: NOTAM FILE CNU.

CHANUTE (L) VORW/DME 109.2 CNU Chan 29 N37°37.57' W95°35.61' 029° 17.5 NM to fld. 1080/5E.

MONARCH NDB (MHW) 410 MSB N37°47.49' W95°24.90' 012° 4.8 NM to fld. NOTAM FILE ICT.



JEFFE N37°03.95' W95°46.67' NOTAM FILE ICT.

NDB (LOM) 329 ID 355° 5.6 NM to Independence Muni.

KANSAS CITY
L-15E

JETMORE MUNI (K79) 6 S UTC-6(-5DT) N37°59.07' W99°53.66'

2466 B NOTAM FILE ICT

RWY 17-35: H4205X75 (ASPH-CONC) S-15 LIRL (NSTD)

AIRPORT REMARKS: Unattended. Rwy 17-35 NSTD LIRL due to spacing and number of lgts. ACTIVATE LIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

RADIO AIDS TO NAVIGATION: NOTAM FILE DDC.

DODGE CITY (L) VORTACW 108.2 DDC Chan 19 N37°51.04' W100°00.34' 025° 9.6 NM to fld. 2565/8E. HIWAS.

WICHITA
L-10H, 15C

JOHNSON CO EXECUTIVE (See OLATHE)

JOHNSON

STANTON CO MUNI (2K3) 2 NE UTC-6(-5DT) N37°35.12' W101°43.94'

3325 B S4 **FUEL** 100LL, JET A OX 1 NOTAM FILE ICT

RWY 17-35: H5200X75 (CONC) S-30, D-30 MIRL

RWY 17: PAPI(P4L)—GA 3.0° TCH 40'.

RWY 35: PAPI(P4L)—GA 3.0° TCH 40'.

RWY 08-26: H1889X60 (ASPH) S-3

RWY 26: Road.

AIRPORT REMARKS: Attended 1400-0000Z. PAEW adjacent all rwys. Rwy 08-26 surface cracking with small weeds growing in cracks. Twy adjacent to Rwy 17-35 parallel twy unmarked. MIRL Rwy 17-35 preset on low ints dusk-0400Z, to increase ints and ACTIVATE after 0400Z—CTAF.

WEATHER DATA SOURCES: AWOS-3 124.175 (620) 492-2100.

COMMUNICATIONS: CTAF/UNICOM 122.8

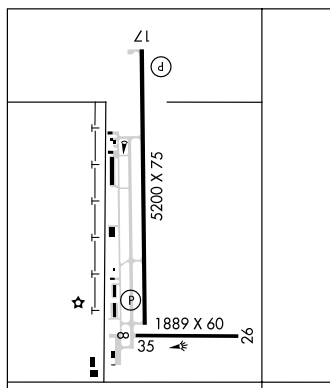
KANSAS CITY CENTER APP/DEP CON 125.2

RADIO AIDS TO NAVIGATION: NOTAM FILE LBL.

LIBERAL (H) VORTACW 112.3 LBL Chan 70 N37°02.66' W100°58.27' 301° 48.7 NM to fld. 2891/11E. HIWAS.

BEAR CREEK NDB (MHW) 341 JHN N37°38.14' W101°44.08' 168° 3.2 NM to fld. NOTAM FILE ICT.

WICHITA
L-10G, 15B
IAP



JUNCTION CITY

FREEMAN FLD

(3JC) 1 NW UTC-6(-5DT) N39°02.60' W96°50.60'

1101 B S4 FUEL 100LL, JET A NOTAM FILE ICT

RWY 18-36: H3495X75 (ASPH) S-10 MIRL 0.5% up S

RWY 18: Pole. RWY 36: Pole.

RWY 05-23: 1927X200 (TURF) 0.5% up SW

RWY 05: Trees. RWY 23: Pole.

RWY 13-31: 1915X140 (TURF)

RWY 13: Trees. RWY 31: Trees.

AIRPORT REMARKS: Attended 1400-2300Z±. NSTD air traffic control minima applied IFR arrivals with respect to high performance acft ops conducted within confines of R-3602. Waterfowl on and in/ov arpt. AER Rwy 05-23 marked with orange and black metal A frames. AER 13 is delineated with orange and black metal A frames with yellow painted tires. Rwy 18-36 thld lgts NSTD for color and six lgt delineation. ACTIVATE MIRL Rwy 18-36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **MARSHALL AAF GCA APP/DEP CON** 121.25 (Mon 1300Z±-Sat 0530Z± exc holidays)

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 127.35 (Sat 0530Z±-Mon 1300Z± exc holidays)

RADIO AIDS TO NAVIGATION: NOTAM FILE SLN.

SALINA (H) VORTACW 117.1 SLN Chan 118 N38°55.51'

W97°37.28' 072° 37.1 NM to fld. 1315/7E.

HIWAS.

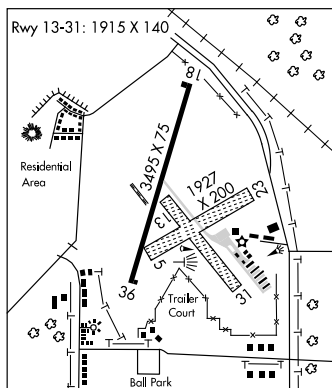
CAVALRY NDB (MHW) 314 CVY N39°01.56' W96°47.67'

288° 2.5 NM to fld. NOTAM FILE FRI. Unmonitored Sat-Mon 0530-1400Z± and holidays.

KANSAS CITY

L-101

IAP



KINGMAN-CLYDE CESSNA FLD

(9K8) 1 NW UTC-6(-5DT) N37°40.14' W98°07.43'

1607 B S4 FUEL 100LL NOTAM FILE ICT

RWY 18-36: H4300X75 (CONC) S-30, D-30 HIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 36'. Road. Rgt tfc.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 36'. Trees.

RWY 11-29: H3400X60 (CONC) S-30, D-30 0.5% up NW

RWY 29: P-line. Rgt tfc.

AIRPORT REMARKS: Attended Mon-Fri 1430-0200Z±. Parachute Jumping. Rwy 18 and Rwy 36 REIL OTS indef. ACTIVATE HIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36, REIL Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.325 (620) 532-1272.**COMMUNICATIONS:** CTAF/UNICOM 122.8Ⓡ **WICHITA APP/DEP CON** 125.5**RADIO AIDS TO NAVIGATION:** NOTAM FILE HUT.

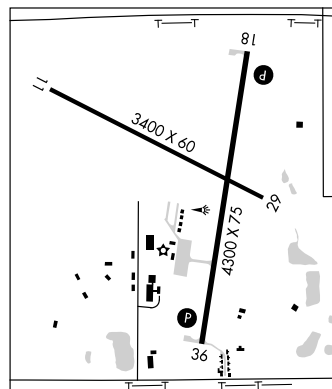
HUTCHINSON (L) VORW/DME 116.8 HUT Chan 115 N37°59.82'

W97°56.05' 196° 21.6 NM to fld. 1531/9E.

WICHITA

L-10H, 15D

IAP



KINSLEY MUNI

(33K) 0 SE UTC-6(-5DT) N37°54.54' W99°24.19'

2171 B NOTAM FILE ICT

RWY 18-36: H3290X56 (ASPH) LIRL (NSTD)

RWY 18: Trees.

AIRPORT REMARKS: Unattended. Rwy 18-36 alligator cracking. 165' twr 4000' north and 1000' west of AER 18. NSTD LIRL; first 180' Rwy 18 unlgtd; first 385' Rwy 36 unlgtd.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE DDC.

DODGE CITY (L) VORTACW 108.2 DDC Chan 19 N37°51.04' W100°00.34' 075° 28.8 NM to fld. 2565/8E.

HIWAS.

WICHITA

L-10H, 15C

LA CROSSE**RUSH CO**

(K94) 1 NE UTC-6(-5DT) N38°32.81' W99°17.39'

2070 NOTAM FILE ICT

RWY 17-35: H3200X50 (ASPH) S-12, D-16 MIRL

RWY 17: Road. RWY 35: Building.

AIRPORT REMARKS: Unattended. For emerg etc sheriffs office

785-222-2578. Twy lights at exit only. For rwy lgts key 122.7 5 times in 5 sec.

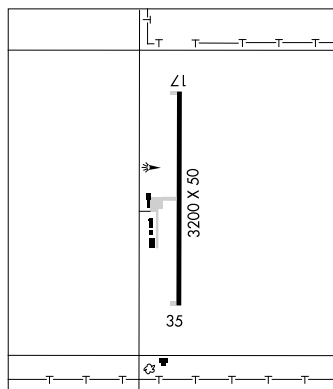
COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE HYS.

HAYS (L) VORTACW 110.4 HYS Chan 41 N38°50.86'

W99°16.61' 172° 18.0 NM to fld. 1990/10E.

HIWAS.



WICHITA

L-10H

LAKIN (36K) 2 N UTC-6(-5DT) N37°58.17' W101°15.32'

3077 B FUEL 100LL TPA-3900(823) NOTAM FILE ICT

RWY 14-32: H3400X40 (ASPH) MIRL

RWY 14: Road. RWY 32: Road.

RWY 02-20: 2600X90 (TURF)

RWY 20: P-line.

AIRPORT REMARKS: Unattended. Rwy 02-20 rough and uneven.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE GCK.

GARDEN CITY (H) VORTACW 113.3 GCK Chan 80 N37°55.14' W100°43.50' 266° 25.4 NM to fld.

2877/11E.

WICHITA

L-10G, 15C

LARNED-PAWNEE CO (LQR) 2 N UTC-6(-5DT) N38°12.52' W99°05.16'

2011 B FUEL 100LL, JET A NOTAM FILE ICT

RWY 17-35: H4202X75 (CONC) S-12.5, D-12.5 MIRL

RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40'. P-line.

RWY 35: REIL. Road. PAPI(P2L)—GA 3.0° TCH 36'.

RWY 04-22: 3179X175 (TURF)

RWY 04: Road. RWY 22: Tower.

RWY 12-30: 3086X180 (TURF)

RWY 12: Fence. RWY 30: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±, Sat

1400-1800Z±. Fuel avbl 24 hrs with credit card. Intersection Rwy

04-22 and Rwy 12-30 soft when wet. Rwy 04-22 has several

varmit holes and mounds. Rwy 12-30 has numerous potholes.

ACTIVATE MIRL Rwy 17-35; PAPI and REIL Rwy 17 and Rwy

35—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.875 (620) 285-8552.

COMMUNICATIONS: CTAF/UNICOM 122.8

GREAT BEND RCO 122.5 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 124.4

RADIO AIDS TO NAVIGATION: NOTAM FILE DDC.

DODGE CITY (L) VORTACW 108.2 DDC Chan 19 N37°51.04'

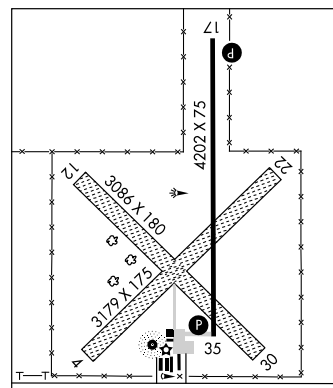
W100°00.34' 056° 48.6 NM to fld. 2565/8E. HIWAS.

NDB (MHW) 296 LQR N38°12.26' W99°05.27' at fld. NOTAM FILE ICT.

WICHITA

L-10H, 15C

IAP



LAWRENCE MUNI (LWC) 3 N UTC-6(-5DT) N39°00.67' W95°12.99'

KANSAS CITY

833 B S4 FUEL 100LL, JET A OX 3 NOTAM FILE LWC

H-5C, L-10J

RWY 15-33: H5700X100 (ASPH) S-40, D-60 MIRL

IAP, AD

RWY 15: PAPI(P4L)—GA 3.0° TCH 45'. Trees.

RWY 33: MALSR. PAPI(P4R)—GA 3.0° TCH 50'. Tree.

RWY 01-19: H3901X75 (CONC) S-12.5, D-15.6 MIRL

RWY 01: REIL. PAPI(P2L) Tree.

RWY 19: REIL. PAPI(P2L) Tree.

AIRPORT REMARKS: Attended 1400-0200Z†. For fuel after hrs call 785-842-6332. ACTIVATE MIRL Rwy 01-19 and Rwy 15-33, PAPI Rwy 01, Rwy 19, Rwy 15, and Rwy 33, REIL Rwy 01 and Rwy 19, MALSR Rwy 33—CTAF.

WEATHER DATA SOURCES: ASOS 121.225 (785) 749-1309.**COMMUNICATIONS:** CTAF/UNICOM 123.0

® KANSAS CITY CENTER APP/DEP CON 123.8

KANSAS CITY CENTER CLNC DEL 121.825

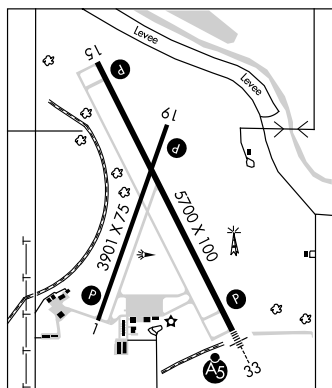
RADIO AIDS TO NAVIGATION: NOTAM FILE TOP.

TOPEKA (I) VORTACW 117.8 TOP Chan 125 N39°08.23'

W95°32.95' 111° 17.3 NM to fld. 1070/5E.

NEWBN NDB (LOM) 338 JZ N38°54.83' W95°09.29' 329° 6.5 NM to fld.

ILS 108.9 I-JZM Rwy 33. LOM NEWBN NDB.

**LEOTI****MARK HOARD MEM** (3K7) 2 S UTC-6(-5DT) N38°27.48' W101°21.05'

WICHITA

3303 B FUEL 100LL NOTAM FILE ICT

L-10G

RWY 17-35: H4300X50 (ASPH) HIRL

RWY 17: Road. RWY 35: Road.

RWY 08-26: H2450X38 (ASPH) LIRL (NSTD)

RWY 08: Pole.

AIRPORT REMARKS: Unattended. For fuel call 620-375-2723/4950. Rwy 08-26 NSTD LIRL due to spacing. ACTIVATE HIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE GCK.

GARDEN CITY (H) VORTACW 113.3 GCK Chan 80 N37°55.14' W100°43.50' 307° 43.8 NM to fld. 2877/11E.

LIBERAL MID-AMERICA RGNL (LBL) 2 W UTC-6(-5DT) N37°02.65' W100°57.59'

WICHITA

2885 B S4 FUEL 100LL, JET A OX 2 Class II, ARFF Index A NOTAM FILE LBL

H-6G, L-15C

RWY 17-35: H7105X100 (CONC-GRVD) S-80, D-100, 2S-127 HIRL

IAP, AD

RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 32'.

RWY 35: MALSR. VASI(V4L)—GA 3.0° TCH 47'.

RWY 04-22: H5721X150 (CONC) S-36, D-58 MIRL

RWY 04: REIL. PAPI(P4L)—GA 3.0° TCH 39'.

RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 25'.

AIRPORT REMARKS: Attended Mon-Fri 1200-0200Z†, Sat-Sun 1300-0200Z†. 24 hr PPR for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 620-626-0157 or 620-626-0150. ACTIVATE MIRL Rwy 04-22, and HIRL Rwy 17-35, MALSR Rwy 35, VASI Rwy 17 and Rwy 35, PAPI Rwy 04 and Rwy 22 and REIL Rwy 04, Rwy 17 and Rwy 22—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.375 (620) 624-1221. Dew point temperature not avbl. HIWAS 112.3 LBL.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.4 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 134.0

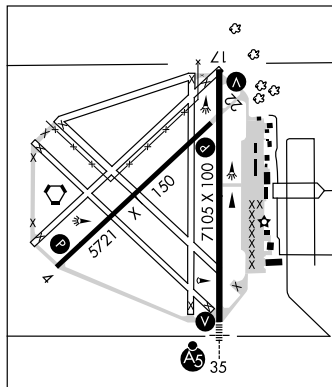
AIRSPACE: CLASS E svc 1200-0300Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE LBL.

(H) VORTACW 112.3 LBL Chan 70 N37°02.66'

W100°58.27' at fld. 2891/11E. HIWAS.

PANCK NDB (LOM) 383 LB N36°57.87' W100°57.38' 348° 4.8 NM to fld.

ILS 111.3 I-LBL RWY 35. Class IE. LOM PANCK NDB. Unmonitored.

COMM/NAV/WEATHER REMARKS: AWOS-3 dew point temperature not avbl.

LINCOLN MUNI (K71) 2 NW UTC-6(-7DT) N39°03.48' W98°10.02'

WICHITA

1412 S2 FUEL 100LL, JET A NOTAM FILE ICT

RWY 15-33: 2700X370 (TURF) MIRL

RWY 15: Road. RWY 33: Road.

RWY 02-20: 2700X130 (TURF) LIRL

RWY 02: Road. RWY 20: Road.

AIRPORT REMARKS: Attended Mar-Nov, Mon-Fri 1400-2300Z \pm . Arpt may not be attended during periods when agricultural activities are not conducted. For fuel after hrs call 785-524-5240. Rodent activity on Rwy 02-20 and Rwy 15-33 closely monitored by management. Rwy 02-55' tree 400' fm rwy end 150' L with other trees in vicinity.

COMMUNICATIONS: CTAF 122.9

LLOYD STEARMAN (See BENTON)

LUCAS (38K) 1 E UTC-6(-5DT) N39°03.72' W98°31.52'

WICHITA

1485 NOTAM FILE ICT

RWY 17-35: H2904X50 (ASPH) MIRL

RWY 17: Trees. RWY 35: Road.

AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF 122.9

LYNDON

POMONA LAKE (39K) 5 N UTC-6(-5DT) N38°41.52' W95°41.40'

KANSAS CITY

1050 NOTAM FILE ICT

RWY 16-34: H2170X60 (TURF-GRVL)

RWY 17R: Road. RWY 34: Tree.

AIRPORT REMARKS: Unattended. Arpt CLOSED SS-SR indef. Ultralight activity on and invof arpt. Rwy 16-34 has hangars and trees both sides of rwy. Rwy 16-34 loose gravel, rough surface.

COMMUNICATIONS: CTAF 122.9

LYONS-RICE CO MUNI (LYO) 1 W UTC-6(-5DT) N38°20.57' W98°13.61'

WICHITA

1691 B S4 FUEL 100LL NOTAM FILE ICT

RWY 17R-35L: H2999X50 (ASPH) S-4 LIRL 0.4% up N

RWY 17R: Road. Rgt tfc.

RWY 17L-35R: 2550X150 (TURF) 0.4% up N

RWY 17L: Thld dspcd 250'. Road. RWY 35R: Rgt tfc.

RWY 14-32: 1700X100 (TURF) 0.6% up NW

RWY 14: Antenna. RWY 32: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z \pm . For attendance other times on req call 620-257-5002. Parachute Jumping. Ultralight activity on and invof arpt. Rwy 14-32 CLOSED indef. Rwy 17R-35L CLOSED for reconstruction. Rwy 17L-35R dspcd thlds marked with square green and white panels.

COMMUNICATIONS: CTAF/UNICOM 122.8

® KANSAS CITY CENTER APP/DEP CON 118.8

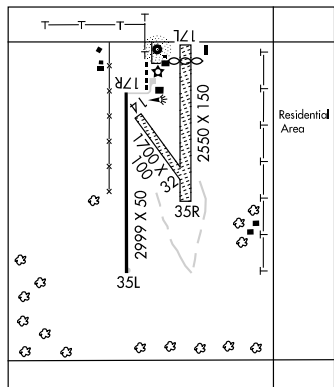
RADIO AIDS TO NAVIGATION: NOTAM FILE HUT.

HUTCHINSON (L) VORW/DME 116.8 HUT Chan 115 N37°59.82'

W97°56.05' 317° 24.9 NM to fld. 1531/9E.

NDB (MHW) 386 LYO N38°20.83' W98°13.62' at fld.

NOTAM FILE ICT.



MAIZE (See WICHITA-MAIZE)

MANHATTAN RGNL (MHK) 4 SW UTC-6(-5DT) N39°08.47' W96°40.31'

1066 B S4 FUEL 100LL, JET A TPA—See Remarks ARFF Index—See Remarks

NOTAM FILE MHK

RWY 03-21: H7000X150 (CONC-GRVD) S-75, D-110, 2S-175
HIRL

RWY 03: MALSR. VASI(V4L)—GA 3.0° TCH 50'. Trees. Rgt tfc.

RWY 21: REIL. VASI(V4L)—GA 3.0° TCH 35'. Trees.

RWY 13-31: H5000X100 (ASPH-CONC) S-30, D-39
MIRL 0.4% up NW

RWY 13: VASI(V4L)—GA 3.5° TCH 40'. Tree.

RWY 31: REIL. VASI(V4L)—GA 3.0° TCH 42'. Tree. Rgt tfc.

AIRPORT REMARKS: Attended 1200-0400Z. Coyotes and deer on and in/ov all rwys. Migratory birds in/ov arpt Mar-May and Sep-Nov. Military airfield 7 miles SW resembles this arpt. Class I, ARFF Index B. 24 hr PPR for unscheduled air carrier ops with more than 30 passenger seats, call arpt manager 785-587-4565. After hrs air carrier ops are not authorized in excess of 15 minutes before or after scheduled arrival or departure time without prior coordination to confirm ARFF services are avbl prior to landing or takeoff. Contact MHK ARFF 785-587-4521. Rwy 13-31 CLOSED to acft over 33,000 pounds. Non-standard air traffic control minima applied IFR arrivals with respect to high performance acft ops conducted within confines of R-3602. Index C available upon request. TPA 1909(843) light acft, 2509(1443) turbine powered acft. ACTIVATE MALSR Rwy 03—CTAF. When twr clsd ACTIVATE HIRL Rwy 03-21 and MIRL Rwy 13-31, REIL Rwy 21 and Rwy 31—CTAF. VASI Rwy 03, Rwy 21, Rwy 13 and Rwy 31 opr continuous.

WEATHER DATA SOURCES: ASOS 119.075 (785) 537-1035. **HIWAS** 110.2 MHK. LAWRS (1300-0300Z).

COMMUNICATIONS: CTAF 118.55

RCO 122.65 (WICHITA RADIO)

Ⓡ **MARSHALL AAF GCA APP/DEP CON** 121.25 (Mon 1300Z-Sat 0530Z exc holidays)

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 127.35 (Sat 0530Z-Mon 1300Z exc holidays)

TOWER 118.55 (1300-0300Z) **GND CON** 121.85

AIRSPACE: CLASS D svc 1300-0300Z other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE MHK.

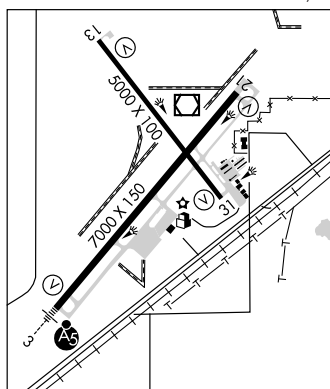
(T) **VORW/DME** 110.2 MHK Chan 39 N39°08.73' W96°40.12' at fld. 1044/4E. **HIWAS.**

DME portion unusable 230°-360° byd 10 NM below 3,500'

VOR portion unusable 260°-282° byd 10 NM below 3,500'

ILS 111.3 I-MHK Rwy 03 Class IE.

COMM/NAV/WEATHER REMARKS: Multicom 122.85 avbl.



KANSAS CITY

H-5C, L-101

IAP, AD

MANKATO (TKO) 1 NW UTC-6(-5DT) N39°48.17' W98°13.27'

1859 NOTAM FILE ICT

RWY 17-35: H3540X50 (ASPH) LIRL

RWY 17: Fence.

RWY 09-27: 2505X100 (TURF)

RWY 09: Trees. **RWY 27:** Road.

AIRPORT REMARKS: Attended Mar-Oct Mon-Fri 1300-2300Z. Rwy 17-35 and twys beginning to crack and spall. At the intersection of Rwy 09-27 and Rwy 17-35 a slight change in elevation may cause a rough crossing. White painted tires delineate the 4' fence on the AER 17. Rwy 17 tires are overgrown with weeds.

COMMUNICATIONS: CTAF 122.9

RCO 122.1R 109.8T (WICHITA RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

(L) **VORTAC** 109.8 TKO Chan 35 N39°48.38' W98°15.60' 087° 1.8 NM to fld. 1880/10E.

VORTAC unusable 305°-315° byd 35 NM. VOR portion unusable 305°-030° byd 30 NM blo 4,500'.

WICHITA

L-10H

MARION MUNI (43K) 2 SE UTC-6(-5DT) N38°20.25' W96°59.50'

KANSAS CITY

1390 B FUEL 100LL, MOGAS NOTAM FILE ICT

RWY 03-21: 2745X95 (TURF)

RWY 03: Fence. RWY 21: P-line.

RWY 13-31: 2722X50 (TURF)

RWY 13: Trees.

RWY 17-35: H2573X40 (ASPH) LIRL

RWY 18-36: 2310X67 (TURF)

RWY 18: Fence.

AIRPORT REMARKS: Unattended. Rwy 03-21 is slightly rough. Rwy 03 Controlling Obstruction the proximity of the fence to the Rwy establishes the controlling obstruction. The 35' to 40' trees directly behind would be more of a concern for approaching acft. Rwy 17-35 has extensive cracking. Rwy 18-36 thld delineated with yellow painted tires. Rwy 03-21 and Rwy 13-31 edges marked with yellow painted tires.

COMMUNICATIONS: CTAF 122.9

MARK HOARD MEM (See LEOTI)

MARSHALL AAF (FORT RILEY) (FRI)(KFRI) A 3 NE UTC-6(-5DT)

KANSAS CITY

N39°03.16' W96°45.87'

1065 B NOTAM FILE ICT Not insp.

RWY 04-22: H4503X100 (CONC) PCN 37 R/B/W/T HIRL

RWY 04: ODALS. Rgt tfc.

MILITARY REMARKS: Opr Mon 1300Z- Sat 0530Z except holidays. **RSTD** 24 hr PPR for all acft. Ctc Base OPS DSN 856-2530, C785-239-2530. Parking pad D12 clsd. **CAUTION** Rotary wing acft opr with minimum lgt SS-SR. Migratory birds vicinity of afld. Surface winds from north are 10-15 knots below apch winds on Rwy 04. **TFC PAT** Left and rgt. Rotary wing 1800(735) fixed wing 2600(1535). **MARSHALL RADIO** Opr Mon 1400 thru Sat 0530Z exc weekends and hol. Ctc prior to entry R3602A/B 118.375 247.00 **MISC** No hangar transient acft. Base Ops FAX DSN 856-2745 C785-239-2745.

COMMUNICATIONS: CTAF 126.2 248.65 **ATIS** 121.025 Mon-Sat 1400-0530Z exc holidays.

Ⓡ **MARSHALL AAF GCA APP/DEP CON** 121.25 254.35 (Mon 1300Z- Sat 0530Z exc holidays)

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 127.35 257.97 (Sat 0530Z- Mon 1300Z exc holidays)

TOWER 126.2 248.65 (Mon-Sat 1400Z-0530Z exc holidays) **GND CON** 140.2 229.4
CLNC DEL 119.65

PMSV METRO 343.5 Full svc Mon-Fri during afld hr, ltd svc OT. Weekday Wx opr hr may vary with local flying schedule. Wx DSN 856-6562, C785-239-6562. Afld Wx is monitored by AN/FMQ-19. Observation avbl at DSN 856-3634, C785-239-9328. Wx observation obstructed 090°-180° by hills and buildings. Remote brief svc avbl 26 OWS. Barksdale AFB DSN 781-4775, C318-456-4775, toll free 1-866-223-9328.

VFR ADVISORY SVC 126.2 248.65 (Mon-Fri 1300-1400Z and Sat 1400-0530Z, except holidays; other times CTAF.) **OPS** 40.55

AIRSPACE: CLASS D svc Mon-Sat 1400-0530Z, except weekends and holidays, other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

FORT RILEY (T) VORW 109.4 FRI N38°58.21' W96°51.66' 036° 6.7 NM to fld. VOR unmonitored Sat-Mon 0530-1400Z and holidays. VOR unusable 282°-292°.

CAVALRY NDB (MHW) 314 CVY N39°01.56' W96°47.67' 035° 2.1 NM to fld. NOTAM FILE FRI. NDB unmonitored Sat-Mon 0530-1400Z and holidays.

MARYSVILLE MUNI (MYZ) 1 NE UTC-6(-5DT) N39°51.32' W96°37.84'

KANSAS CITY

1283 B NOTAM FILE ICT

L-101

RWY 15-33: H4200X60 (ASPH) MIRL

IAP

RWY 15: Tree. RWY 33: Trees.

AIRPORT REMARKS: Unattended. TV twr +499'. 9 miles N of arpt approximately ¼ mile left of AER 15. ACTIVATE MIRL Rwy 15-33—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

PAWNEE CITY RCD 122.1R 112.4T (COLUMBUS RADIO)

KANSAS CITY CENTER APP/DEP CON 123.8

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

PAWNEE CITY (H) VORTAC 112.4 PWE Chan 71 N40°12.02'

W96°12.38' 219° 28.5 NM to fld. 1360/5E. **HIWAS.**

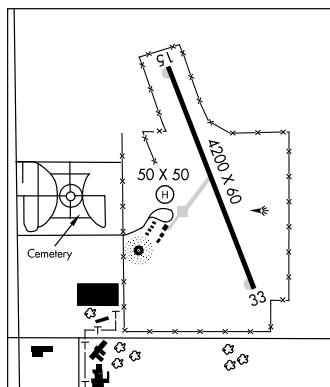
NDB (MHW) 341 MYZ N39°51.17' W96°38.00' at fld.

NOTAM FILE ICT.

• • • • •
HELIPAD H1: H50X50 (CONC)

H1: Pole.

HELIPORT REMARKS: 50' pole 270' SW of helipad.



MCCONNELL AFB (IAB)(KIAB) AF (AFRC ANG) 4 S UTC-6(-5DT)

N37°37.38' W97°16.04'

WICHITA

H-5C, L-101, 15D

DIAP, AD

1371 B AOE NOTAM FILE ICT

Not insp.

RWY 01L-19R: H12000X200 (CONC) PCN 73 R/B/W/T HIRL

RWY 01L: ALSF1. AF OVRN. PAPI(P4L)—GA 3.0°.

RWY 19R: ALSF1. PAPI(P4L)—GA 3.0°.

RWY 01R-19L: H12000X150 (PEM-GRVD) PCN 58 R/B/W/T HIRL

RWY 01R: SSALR. PAPI(P4L)—GA 3.0°.

RWY 19L: ALSF1. PAPI(P4L)—GA 3.0°.

MILITARY SERVICE: LGT Rwy 01L-19R PAPI runway reference point not coincidental with ILS runway point of intercept.

JASU 4(M32A-86) (MA-1A) (MC-1A) 2(MC-2A) 5(MD-4) 3(AM32-95) **FUEL J8 FLUID LPOX**

OIL 0-133-148-156 SOAP. SOAP svcs not avbl for transient acft. **TRAN ALERT** No priority basis. Limited tran maintenance svc avbl weekdays 1300-0200Z†, Sat 1300-2300Z†, Sun 1300-2200Z†, clsd holidays. Remain overnight arrive no later than 30 minutes and gas and go arrival no later than 1 hr prior to tran alert closing. No fleet svc avbl. No potable water svc. Limited de-icing of tran acft avbl. Tran maintenance not avbl outside published hrs. Trans svc limited. Weapons/guns, arm/de-arm/safeing not avbl. Extremely limited parking. Parking space, servicing and remain overnight cannot be assured without prior coordination DSN 743-3701, C316-759-3701. Ground servicing not avbl when lightning within 5 NM.

MILITARY REMARKS: See FLIP AP/1 for BASH, wx restrictions, and Supplementary Arpt Information. **RSTD** PPR all acft except distinguished visitor code 6 or higher, AIREVAC, AMC and Special Air Mission missions. For all PPR but Boeing input, contact DSN743-3701 for PPR. For Boeing input, include scheduled moderate/maintenance input, contact Boeing flight ops C316-977-5304 for PPR. Inbound acft with distinguished visitor ctc Comd Post 20 min prior to estimated time of arrival with block time. Do not over fly munitions storage area 2500' east of midpoint Rwy 01R-19L. Rwy 01L-19R planned CLOSED for construction 10 Mar-10 Jun; Rwy 01R-19L planned CLOSED for construction 11 Jun-10 Sep, check NOTAMS for more details and changes. All inbound passenger/cargo acft must ctc Comd Post no later than 30 min prior to ldg. Ctc PTD/ATIS for current bird watch condition. Practice apch (VFR/IFR) restricted to KC-135 acft only 0400-1200Z†. Acft carrying hazardous cargo rqr 24 hr prior notice. **BASH RESTRICTIONS** - Anytime bird watch condition MODERATE, VFR/IFR patterns will be closed to all aircraft and only initial takeoffs and final landings will be allowed provided arrival and departure routes avoid bird activity. In addition, during Phase II (1 Sep-28 Feb, unless extended by NOTAM) Bash window (1 hour prior to and 1 hour after sunrise and sunset) VFR/IFR patterns will be closed to all aircraft and only initial takeoffs and final landings will be allowed provided arrival and departure routes avoid bird activity. Anytime bird watch condition SEVERE, VFR/IFR patterns will be closed to all aircraft and all takeoffs and landings require approval of 22 OG/CC. Airborne aircraft other than IFE or min fuel will divert or hold until bird watch condition is downgraded. Aircraft requesting to land or takeoff in bird watch condition SEVERE will contact Command Post. **CAUTION** Acft may appear to be left of course when flying instrument apch to Rwy 01L in instrument meteorological conditions due to parallel Rwy 01R apch lgt. Rwy 01R-19L edge lgts located more than 10 feet from edge of usable rwy surface. First 1000' of Rwy 01R-19L are concrete, mid 10,000' is asphalt. The mid 9500' of rwy is grooved. **MISC** Command Post DSN 743-3251, C316-759-3251. B-52's flight planning into KIAB, check AP/1 for gnds ops restrictions. **ANG** KS ANG comd post DSN 743-7070/7071, C316-759-7070/7071. KS ANG OPS DSN 743-7187, C316-759-7187.

COMMUNICATIONS: SFA D-ATIS 124.65 269.9 PTD 372.2

(BOEING WICHITA RADIO 123.125)

® **WICHITA APP CON** 126.7 353.5 (West of ICT) 134.8 269.1 (East of IAB at or blo 4000') 134.85 385.55 (East of IAB abv 4000')

TOWER 127.25 233.7 291.775 **GND CON** 118.0 275.8

® **WICHITA DEP CON** 134.8 269.1 (at or blo 4000') 134.85 385.55 (abv 4000')

COMD POST 311.0 321.0 **BOEING GND CON** 266.025 **PMSV METRO** 375.2 Weather station operates Mon-Fri 0900-0300Z†, weekend and holiday as rqr. Full svc PMSV avbl via 26 OWS. AWOS in use. Transient aircrews may ctc 26 OWS for a weather briefing DSN 781-4775 C318-456-4775. When possible, provide 2 hrs advance notice for all required briefings. **KS ANG OPS** 301.6

RADIO AIDS TO NAVIGATION: NOTAM FILE IAB.

(L) **TACAN** Chan 112 IAB (116.5) N37°37.31' W97°16.09' at fld. 1374/7E. No NOTAM MP Wed 1300-1500Z† (2000/3+1).

TACAN unusable:

030-160° byd 25 NM blo 4,000'

220°-300° byd 25 NM blo 7,000'

160°-220° byd 25 NM blo 5,500'

300°-030° byd 25 NM blo 5,500'

ILS 111.1 I-IAB Rwy 01L. Localizer signal restricted to 25° either side of centerline. No NOTAM MP Tue 1300-1800Z† (2000/3+1).

ILS 109.9 I-CWX Rwy 19R.

McPHERSON (MPR) 1 SW UTC-6(-5DT) N38°21.15' W97°41.48'

1498 B S4 FUEL 100LL, JET A, MOGAS NOTAM FILE ICT

RWY 18-36: H5502X100 (CONC) S-30 MIRL

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Rgt tfc.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

RWY 08-26: 2511X75 (TURF)

RWY 08: P-line. RWY 26: P-line. Rgt tfc.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat

1400-1800Z†. 100LL is avbl by use of credit card. Rwy 08-26 thlds and edges marked by yellow cones. Rwy 18-36 and portions of twys and tie down areas are a combination of concrete and asph. MIRL Rwy 18-36 preset on med ints, to change ints ACTIVATE—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.025 (620) 241-2498.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.15 (WICHITA RADIO)

Ⓡ WICHITA APP/DEP CON 125.5

RADIO AIDS TO NAVIGATION: NOTAM FILE HUT.

HUTCHINSON (L) VORW/DME 116.8 HUT Chan 115 N37°59.82'

W97°56.05' 019° 24.2 NM to fld. 1531/9E.

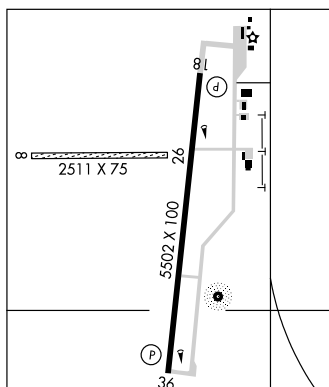
NDB (MHW) 227 MPR N38°20.91' W97°41.24' at fld.

NOTAM FILE ICT.

WICHITA

H-5C, L-101

IAP



MEADE MUNI (MEJ) 1W UTC-6(-5DT) N37°16.61' W100°21.39'

2529 B NOTAM FILE MEJ

RWY 17-35: H4800X75 (CONC) MIRL 0.3% up N

RWY 17: PAPI(P2L). Road. RWY 35: PAPI(P2L). Road.

RWY 08-26: 2553X80 (TURF) 0.7% up W

RWY 08: Road. RWY 26: Post.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Rwy 08-26 rough, uneven and marked. ACTIVATE MIRL Rwy 17-35—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.425 (620) 873-8447.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 134.0

RADIO AIDS TO NAVIGATION: NOTAM FILE LBL.

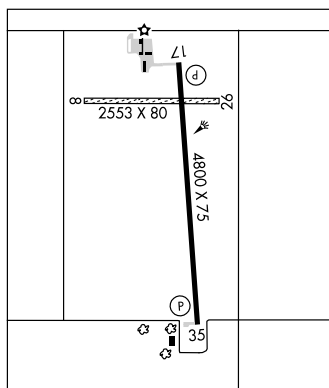
LIBERAL (H) VORTACW 112.3 LBL Chan 70 N37°02.66'

W100°58.27' 054° 32.6 NM to fld. 2891/11E. HIWAS.

WICHITA

L-15C

IAP



MEDICINE LODGE (K51) 3 SE UTC-6(-5DT) N37°15.75' W98°32.77'

1543 NOTAM FILE ICT

RWY 16-34: H3200X42 (ASPH) LIRL

RWY 16: Hill.

RWY 01-19: 2270X90 (TURF)

RWY 01: Trees. RWY 19: Tree.

RWY 13-31: 1690X80 (TURF)

RWY 13: Trees. RWY 31: Fence.

AIRPORT REMARKS: Unattended. For svc and arpt information call Sheriff, 620-886-5678. Ultralights on and invof arpt. Rwy 16-34 markings NSTD; narrow centerline and no numbers.

WEATHER DATA SOURCES: AWOS-3 119.625 (620) 886-3290.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

ANTHONY (L) VORTAC 112.9 ANY Chan 76 N37°09.54' W98°10.24' 282° 19.0 NM to fld. 1390/7E.

WICHITA

L-15D

MIAMI CO (See PAOLA)

MINNEAPOLIS CITY CO (45K) 2 SW UTC-6(-5DT) N39°05.68' W97°43.24'WICHITA
L-101

1245 NOTAM FILE ICT

RWY 16-34: H3970X20 (ASPH)

RWY 16: Trees. RWY 34: Trees.

AIRPORT REMARKS: Attended Apr-Nov dawn-dusk. Arpt opr daylight hrs only. Deer on and invof arpt.**COMMUNICATIONS:** CTAF 122.9

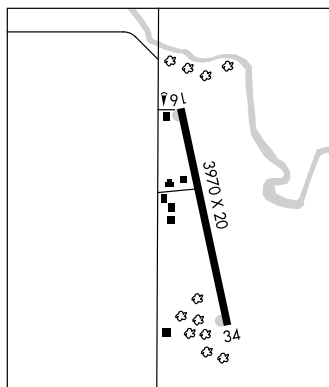
KANSAS CITY CENTER APP/DEP CON 134.9

RADIO AIDS TO NAVIGATION: NOTAM FILE SLN.

SALINA (H) VORTACW 117.1 SLN Chan 118 N38°55.51'

W97°37.28' 329° 11.2 NM to fld. 1315/7E.

HIWAS.

**MOLINE****ELK CO** (2K6) 3 NE UTC-6(-5DT) N37°22.84' W96°16.25'

KANSAS CITY

1063 NOTAM FILE ICT

RWY 18-36: H2510X40 (ASPH)

RWY 18: P-line. RWY 36: Pole.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Rwy 18-36 pavement badly cracked with vegetation growing through cracks. Rwy 36 obstruction on the left side consist of power poles that are marked with orange tennis balls. The poles that constitute the controlling obstruction on the right are not visibly marked or lgtd.**COMMUNICATIONS:** CTAF 122.9**MONARCH** N37°47.49' W95°24.90' NOTAM FILE ICT.

KANSAS CITY

NDB (MHW) 410 MSB 012° 4.8 NM to Allen Co.

L-101, 15E

MONTEZUMA MUNI (K17) 2 SW UTC-6(-5DT) N37°35.14' W100°28.21'

WICHITA

2780 NOTAM FILE ICT

RWY 17-35: 4000X60 (ASPH) MIRL

RWY 17: Thld dsplcd 700'. P-line. RWY 35: P-line.

AIRPORT REMARKS: Unattended. +6' irrigation engine/pump located on Rwy 17-35 W edge near windsock. (Two) +4' natural gas risers located on Rwy 17-35 west edge. Rwy 17 dsplcd thld marked with concrete slabs. Rwy 17-35 p-lines marked with red balls. ACTIVATE MIRL Rwy 17-35—CTAF.**COMMUNICATIONS:** CTAF 122.9**MORITZ MEM** (See BELOIT)**MORRISON** N39°45.70' W97°02.54' NOTAM FILE ICT.

WICHITA

NDB(MHW) 212 DBX 182° 1.7 NM to Washington Co Mem. Unusable byd 15 NM.

L-101

MOUNDRIDGE MUNI (47K) 1 E UTC-6(-5DT) N38°12.55' W97°30.16'

WICHITA

1489 B FUEL 100LL, MOGAS NOTAM FILE ICT

L-101, 15D

RWY 17-35: H3405X50 (ASPH) LIRL

IAP

RWY 17: Road. RWY 35: Road.

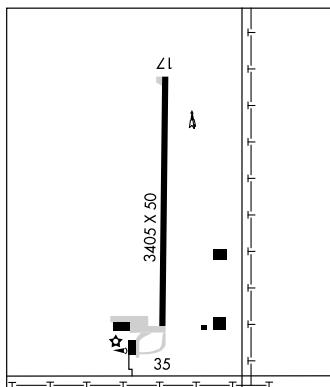
AIRPORT REMARKS: Mon-Fri 1400-2300Z+. Self svc fuel avbl by credit card. Twy and tiedown areas soft.

COMMUNICATIONS: CTAF 122.9

® WICHITA APP/DEP CON 125.5.

RADIO AIDS TO NAVIGATION: NOTAM FILE HUT.

HUTCHINSON (L) VORW/DME 116.8 HUT Chan 115 N37°59.82' W97°56.05' 049° 24.1 NM to fld. 1531/9E.



NEODESHA MUNI (2K7) 2 NE UTC-6(-5DT) N37°26.12' W95°38.77'

KANSAS CITY

841 B FUEL 100LL, MOGAS NOTAM FILE ICT

L-15E

RWY 02-20: H2998X46 (ASPH) S-11 LIRL (NSTD) 0.6% up N

IAP

RWY 02: REIL. Trees. RWY 20: REIL. Fence.

RWY 15-33: 2050X45 (TURF) 0.7% up N

RWY 15: Fence. RWY 33: Tree.

AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt.

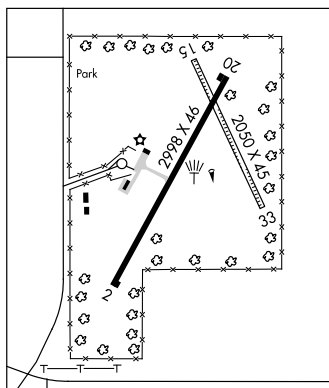
Wildlife on and invof arpt. Rwy 02-20 rwy wavy. Rwy 15-33 white barrel markers on both ends. Rwy 02-20 NSTD LIRL, all clear lenses.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 132.9

RADIO AIDS TO NAVIGATION: NOTAM FILE CNU.

CHANUTE (L) VORW/DME 109.2 CNU Chan 29 N37°37.57' W95°35.61' 187° 11.7 NM to fld. 1080/5E.



NESS CITY MUNI (48K) 1 N UTC-6(-5DT) N38°28.27' W99°54.48'

WICHITA

2308 B NOTAM FILE ICT

L-10H

RWY 17-35: H3156X48 (ASPH) LIRL

RWY 17: P-line. RWY 35: Bldg.

AIRPORT REMARKS: Unattended. Rwy edges and twys soft. Rwy 35 apch is obstructed by bldgs L and R of centerline, a lgtd windsock and rotating bcn atop a hangar L of rwy centerline.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DDC.

DODGE CITY (L) VORTACW 108.2 DDC Chan 19 N37°51.04' W100°00.34' 359° 37.5 NM to fld. 2565/8E. HIWAS.

NETTE N38°46.15' W99°15.08' NOTAM FILE HYS.

WICHITA

NDB (LOM) 374 HY 339° 4.7 NM to Hays Rgnl.

NEWBN N38°54.83' W95°09.29' NOTAM FILE LWC.

KANSAS CITY

NDB (LOM) 338 JZ 329° 6.5 NM to Lawrence Muni.

NEW CENTURY AIRCENTER (See OLATHE)

NEWTON-CITY-CO (EWK) 3 E UTC-6(-5DT) N38°03.49' W97°16.47'

1533 B S4 FUEL 100LL, JET A, MOGAS OX 2 NOTAM FILE EWK

RWY 17-35: H7003X100 (ASPH) S-50, D-75, 2S-95, 2D-135 HIRL

RWY 17: MALSR. VASI(V4L)—GA 3.0° TCH 55'.

RWY 35: REIL. VASI(V4L)—GA 3.0° TCH 50'.

RWY 08-26: H3501X60 (ASPH) S-13 MIRL

RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 29'.

RWY 26: REIL. PAPI(P4L)—GA 3.0° TCH 29'.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08: TORA-3501 TODA-3501 ASDA-3501 LDA-3501

RWY 17: TORA-7003 TODA-7003 ASDA-6705 LDA-6705

RWY 26: TORA-3501 TODA-3501 ASDA-3501 LDA-3501

RWY 35: TORA-7003 TODA-7003 ASDA-7003 LDA-7003

AIRPORT REMARKS: Attended 1300-0500Z±. Phone number for fuel after hrs posted at arpt. Touchdown area of Rwy 26 is not visible from touchdown area of either Rwy 17 or Rwy 35. Rwy 26 PAPI OTS indef. ACTIVATE HIRL, VASI Rwy 17 and Rwy 35, PAPI Rwy 08 and Rwy 26, REIL Rwy 08, Rwy 26 and Rwy 35 and MALSR Rwy 17—CTAF.

WEATHER DATA SOURCES: AWOS-3 123.875 (316) 283-8789.**COMMUNICATIONS:** CTAF/UNICOM 123.0

® WICHITA APP/DEP CON 125.5 CLNC DEL 126.55

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

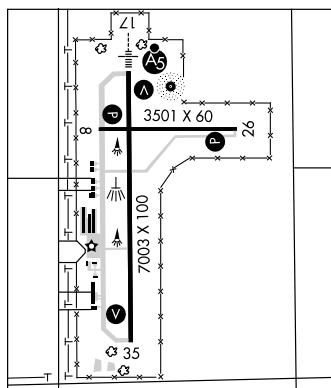
WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72' W97°35.03' 031° 23.8 NM to fld. 1471/7E.

HIWAS.

NDB (MHW) 281 EWK N38°03.85' W97°16.41' at fld. NOTAM FILE EWK.

HARVS NDB (LOM) 395 CA N38°08.70' W97°16.57' 173° 5.2 NM to fld.

ILS 111.7 I-CAC Rwy 17. LOM HARVS NDB. ILS unmonitored.

**NORTON MUNI** (NRN) 1 N UTC-6(-5DT) N39°51.03' W99°53.68'

2384 B FUEL 100LL NOTAM FILE ICT

RWY 16-34: H4701X60 (CONC) HIRL 0.5% up NW

RWY 08-26: 2117X125 (TURF)

RWY 08: Fence. RWY 26: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±. For svc after hrs call 785-877-2201/3447. Rotating beacon OTS indef.

WEATHER DATA SOURCES: AWOS-3 118.275 (785) 874-4277.**COMMUNICATIONS:** CTAF 122.9

DENVER CENTER APP/DEP CON 132.5.

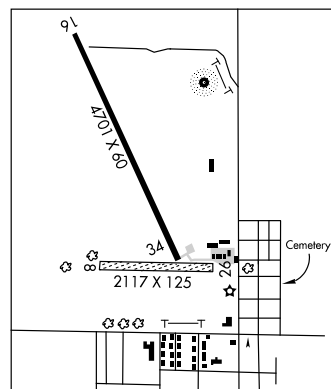
RADIO AIDS TO NAVIGATION: NOTAM FILE HLC.

HILL CITY (H) VORTACW 113.7 HLC Chan 84 N39°15.53'

W100°13.55' 015° 38.7 NM to fld. 2690/8E. HIWAS.

NDB (MHW) 230 NRN N39°51.32' W99°53.42' at fld.

Unusable byd 20 NM. NOTAM FILE ICT.

**NORWICH** (49K) 1 E UTC-6(-5DT) N37°27.33' W97°50.02'

1494 NOTAM FILE ICT

RWY17-35: 3230X80 (TURF) LIRL (NSTD)

RWY 17: P-line. RWY 35: Thld displcd 180'. Railroad.

AIRPORT REMARKS: Unattended. Rwy 35 displcd thld marked with 2 lgts either side with painted tires. Irrigation pump and fuel tank 75' left of centerline Rwy 17 150' S of thld. NSTD LIRL Rwy 17-35, incorrect spacing.

COMMUNICATIONS: CTAF 122.9

WICHITA

OAKLEY MUNI (OEL) 2 SE UTC-6(-5DT) N39°06.60' W100°48.99'

3045 B S4 FUEL 100LL NOTAM FILE ICT

RWY 16-34: H5000X75 (CONC) S-30 MIRL 0.5% up NW

RWY 08-26: 2270X110 (TURF)

RWY 08: Antenna. RWY 26: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. For svc after hrs, call 785-672-4270. For fuel after hrs call 785-672-4111. MIRL Rwy 16-34 preset low ints dusk-0430Z†, to increase ints ACTIVATE-CTAF, after 0430Z† ACTIVATE MIRL Rwy 16-34-CTAF. Key mike 5 times-low, 7 times-medium and 9 times-high.

WEATHER DATA SOURCES: AWOS-3 118.325 (785) 671-4194.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 132.5

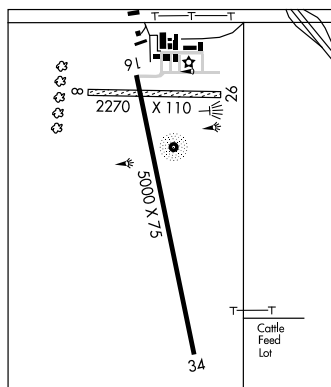
RADIO AIDS TO NAVIGATION: NOTAM FILE HLC.

HILL CITY (H) VORTACW 113.7 HLC Chan 84 N39°15.53'

W100°13.55' 244° 28.9 NM to fld. 2690/8E. HIWAS.

NDB (MHW) 380 OEL N39°06.75' W100°48.92' at fld.

NOTAM FILE ICT.



WICHITA

H-5B, L-10G

IAP

OBERLIN MUNI (OIN) 1 NW UTC-6(-5DT) N39°50.04' W100°32.36'

2703 B S4 FUEL 100LL NOTAM FILE ICT

RWY 17-35: H3793X50 (ASPH) S-4 LIRL 0.9% up N

RWY 17: Tree. RWY 35: Pole.

RWY 12-30: 2850X125 (TURF) 1.2% up NW

RWY 30: Trees.

RWY 03-21: 2000X190 (TURF) 0.3% up NE

RWY 03: Tree. RWY 21: Road.

AIRPORT REMARKS: Attended dawn-dusk. Rwy 12-30 rough when crossing Rwy 17-35.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 132.5

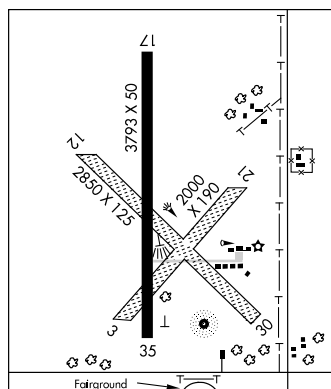
RADIO AIDS TO NAVIGATION: NOTAM FILE HLC.

HILL CITY (H) VORTACW 113.7 HLC Chan 84 N39°15.53'

W100°13.55' 329° 37.4 NM to fld. 2690/8E. HIWAS.

NDB (MHW) 341 OIN N39°49.78' W100°32.26' at fld.

NOTAM FILE ICT.



WICHITA

L-10H

IAP

OLATHE

CEDAR AIR PARK (51K) 4 NW UTC-6(-5DT) N38°55.88' W94°53.10'

1020 NOTAM FILE COU

RWY 17-35: 2440X75 (TURF)

RWY 17: Tree. RWY 35: Trees.

AIRPORT REMARKS: Unattended. Wildlife on and in/ov arpt. Trees both sides of rwy. Golf course N end of Rwy 17 can be mistaken for arpt. Rwy 17 outlined with concrete pads at 300' intervals. Rwy 17 ends marked with yellow concrete pads.

COMMUNICATIONS: CTAF/UNICOM 122.7

KANSAS CITY

KANSAS CITY

L-10J. A

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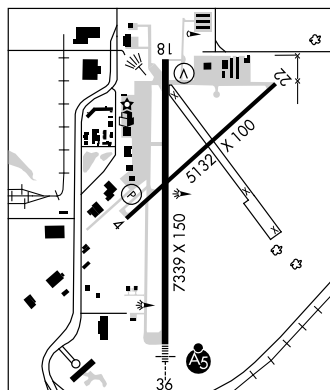
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ONAGA

CHARLES E. GRUTZMACHER MUNI (52K) 0 W UTC-6(-5DT) N39°29.88' W96°10.51'

KANSAS CITY

1183 NOTAM FILE ICT

RWY 18-36: 2200X61 (TURF)

RWY 36: Trees.

AIRPORT REMARKS: Unattended. Rwy 18-36 several hundred feet of rwy near midfield is extremely rough. Rwy 18-36 AER 36 marked with 4 white lgts on 36 inch pedestals. First 600' Rwy 36 lgtd, W side only. Rwy 18-36 width varies fm minimum 61' at AER 36 to maximum 136' at midfield. Rwy 18-36 edges marked with 36 inch white plastic posts at 200' spacing. AER 36 marked with 24 inch green panels.

COMMUNICATIONS: CTAF 122.9

OSAGE CITY MUNI (53K) 1 E UTC-6(-5DT) N38°38.01' W95°48.11'

KANSAS CITY

1105 B **FUEL** 100LL, MOGAS NOTAM FILE ICT

RWY 17-35: H2560X40 (ASPH) RWY LGTS(NSTD)

RWY 17: Thld dsplcd 215'. Tree. **RWY 35:** Thld dsplcd 252'.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Parachute Jumping. +15 road 55' E of rwy. +61 trees 750' N of AER 17. Rwy 17-35 rwy end lgts red, no split lenses; dsplcd thld lgts green, no split lenses.

COMMUNICATIONS: CTAF 122.9

OSBORNE MUNI (K75) 1 SE UTC-6(-5DT) N39°25.75' W98°40.77'

WICHITA

1565 B **FUEL** 100LL NOTAM FILE ICT

RWY 02-20: H4000X60 (ASPH) MIRL

RWY 02: Thld dsplcd 100'. Trees. **RWY 20:** Thld dsplcd 180'. Road.

RWY 12-30: 2900X80 (TURF)

RWY 12: Grain elevator. **RWY 30:** Berm.

AIRPORT REMARKS: Attended on call. For attendant call 785-346-2001. For fuel call 785-346-2926 or 346-2290. Occasional remote control airplane activity. Rwy 02 marked with a 100' dsplcd thld. Rwy 20 marked with a 180' dsplcd thld. Rwy 02-20 thld lgts are taxiway blue and poorly spaced. Rwy 12-30 thlds and edges marked with metal markers painted red and white. Rwy 12-30 open SR-SS only. Rwy end lights are green only.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38' W98°15.60' 211° 29.8 NM to fld. 1880/10E.

OSWEGO MUNI (K67) 3 E UTC-6(-5DT) N37°09.56' W95°02.49'

KANSAS CITY

830 B NOTAM FILE ICT

RWY 17-35: H2500X50 (ASPH) LIRL

RWY 17: Trees. **RWY 35:** Berm.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt.

COMMUNICATIONS: CTAF 122.9

OSWEGO N37°09.45' W95°12.22' NOTAM FILE ICT.

KANSAS CITY

(L) **VORTAC** 117.6 OSW Chan 123 250° 18.1 NM to Coffeyville Muni. 930/8E. **HIWAS.**

H-6I, L-15E

RCO 122.1R 117.6T (WICHITA RADIO)

OTTAWA MUNI (OWI) 4 S UTC-6(-5DT) N38°32.34' W95°15.17'

KANSAS CITY

966 B FUEL 100LL NOTAM FILE ICT

L-10J

RWY 17-35: H4500X75 (ASPH) S-25, D-30 MIRL

IAP

RWY 17: PAPI(P2L)—GA 3.0° TCH 26'. Tree.

RWY 35: REIL PAPI(P2L)—GA 3.0° TCH 28'.

RWY 13-31: 1785X72 (TURF)

RWY 13: Tree. RWY 31: P-line.

AIRPORT REMARKS: Attended 1400-2300Z±. CLOSED Christmas day.

Wildlife on and in/ovf arpt. Rwy 13-31 uneven, rough grass surface. Ultralight activity on and in/ovf arpt. +75' poles 1700' N of AER 17 marked with red lights. P-line marked with red balls. Rwy 13-31 marked with red and white cones; intersections marked with corrugated panels. Twys marked with blue reflectors.

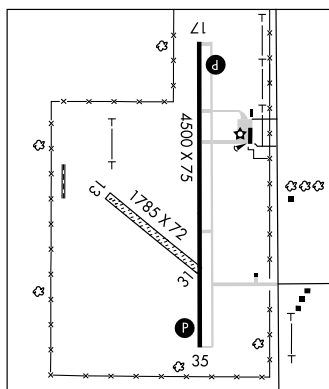
MIRL Rwy 17-35 preset on low ints, to increase ints and ACTIVATE REIL Rwy 35 and PAPI Rwy 17 and Rwy 35—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ KANSAS CITY CENTER APP/DEP CON 127.725

RADIO AIDS TO NAVIGATION: NOTAM FILE TOP.

TOPEKA (L) VORTACW 117.8 TOP Chan 125 N39°08.23' W95°32.95' 154° 38.4 NM to fld. 1070/5E.



OXFORD MUNI (55K) 4 E UTC-6(-5DT) N37°16.15' W97°05.60'

WICHITA

1194 NOTAM FILE ICT

L-15D

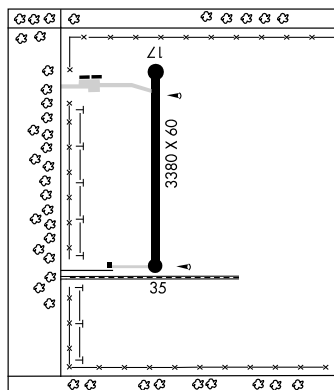
RWY 17-35: H3380X60 (ASPH)

AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE PNC.

PIONEER (H) VORTACW 113.2 PER Chan 79 N36°44.79' W97°09.61' 360° 31.5 NM to fld. 1060/6E.



PANCK N36°57.87' W100°57.38' NOTAM FILE LBL.

WICHITA

NDB (LOM) 383 LB 348° 4.8 NM to Liberal Mid-America Rgnl.

PAOLA

MIAMI CO (K81) 3 SW UTC-6(-5DT) N38°32.42' W94°55.20'

KANSAS CITY

940 B S4 FUEL 100LL TPA-1740(800) NOTAM FILE ICT

L-10J

RWY 03-21: H3400X60 (ASPH) MIRL

IAP

RWY 03: REIL PAPI(P4L)—GA 3.0° TCH 37'. Tree.

RWY 21: REIL PAPI(P4L)—GA 3.0° TCH 36'. Tree.

RWY 15-33: 1550X60 (TURF) 0.8% up SE

RWY 15: Tree. RWY 33: Pole.

AIRPORT REMARKS: Attended irregularly. For svc after hrs call 913-755-2345. Fuel avbl 24 hrs, automated self-service, credit card. Rwy 15-33 W of Rwy 03-21 CLOSED indef. Rwy 15-33 rough near intersection with Rwy 03-21. NW 1500' Rwy 15-33 CLOSED indef. Public phone avbl. ACTIVATE MIRL Rwy 03-21 and REIL Rwy 03 and Rwy 21 PAPI Rwy 03 and Rwy 21—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY APP/DEP CON 118.9

RADIO AIDS TO NAVIGATION: NOTAM FILE OJC.

JOHNSON CO (T) VORW/DME 113.0 OJC Chan 77 N38°50.44' W94°44.21' 200° 20.0 NM to fld. 1034/6E.

PARSONS

TRI-CITY (PPF) 11 W UTC-6(-5DT) N37°19.85' W95°30.37'

900 B S2 FUEL 100LL, JET A NOTAM FILE PPF

RWY 17-35: H5000X75 (CONC) S-25, D-45 MIRL 0.7% up N

RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 35'. Road.

RWY 35: REIL. VASI(V4L)—GA 3.0° TCH 39'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±. Weekends and holidays, call out, no charge. Deer on and invof rwys. MIRL Rwy 17-35 ops dusk-0500Z±, after 0500Z± ACTIVATE—CTAF.

ACTIVATE VASI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS 118.175 (620) 336-3834.

COMMUNICATIONS: CTAF/UNICOM 123.0

PARSONS RCO 122.075 (WICHITA RADIO)

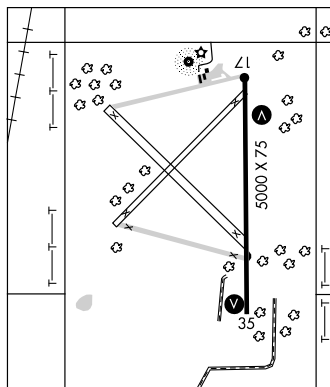
KANSAS CITY CENTER APP/DEP CON 132.9

RADIO AIDS TO NAVIGATION: NOTAM FILE CNU.

CHANUTE (L) VORW/DME 109.2 CNU Chan 29 N37°37.57'

W95°35.61' 162° 18.2 NM to fld. 1080/5E.

NOTAM FILE PPF.



PATTY FLD (See EL DORADO)

PAUL WINDLE MUNI (See GREENSBURG)

PHILIP BILLARD MUNI (See TOPEKA)

PHILLIPSBURG MUNI (PHG) 1 S UTC-6(-5DT) N39°44.15' W99°19.03'

1907 B FUEL 100LL, JET A NOTAM FILE ICT

RWY 13-31: H4503X60 (ASPH) S-12 MIRL 0.5% up NW

RWY 13: REIL. PAPI(P2L). Road.

RWY 31: REIL. VASI(V2L). P-line.

RWY 03-21: 2743X140 (TURF) 0.3% up NE

RWY 21: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1530-2330Z±. Rwy 03 and Rwy 21 delineated with red and white markers.

WEATHER DATA SOURCES: AWOS-3 119.125 (785) 543-8960.

COMMUNICATIONS: CTAF/UNICOM 122.8

® DENVER CENTER APP/DEP 132.5

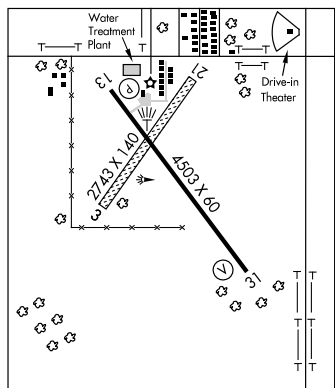
RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38'

W98°15.60' 255° 49.1 NM to fld. 1880/10E.

NDB (MHW) 368 PHG N39°42.37' W99°17.31' 315° 2.2

NM to fld.



PICHE N37°34.69' W97°27.35' NOTAM FILE ICT.

NDB (HW/LOM) 332 IC 007° 4.4 NM to Wichita Mid-Continent.

PIEVE N37°49.74' W100°43.46' NOTAM FILE GCK.

NDB (MHW/LOM) 347 GC 351° 5.9 NM to Garden City Rgnl. Unmonitored.

PITTSBURG N37°26.55' W94°43.59' NOTAM FILE ICT.

NDB (MHW) 365 PTS at Atkinson Muni. SHUTDOWN.

RCO 122.15 (WICHITA RADIO) Frequency is used for communications only at Atkinson Muni.

PITTSBURG**ATKINSON MUNI** (PTS) 3 NW UTC-6(-5DT) N37°26.97' W94°43.87'

KANSAS CITY

950 B S4 FUEL 100LL, JET A OX3, 4 TPA-1750(800) NOTAM FILE ICT

H-5C, L-16F

RWY 16-34: H5500X100 (ASPH) S-30, D-45 MIRL

IAP

RWY 16: REIL. PAPI(P4L). Trees.

RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

RWY 04-22: H4000X75 (ASPH) S-12.5 0.5% up SW

RWY 04: Trees.

RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended 1300-0100Z±. Birds on and invof arpt. No

line of sight Rwy 04-22. ACTIVATE MIRL Rwy 04-22 and Rwy

16-34, PAPI and REIL Rwy 16, Rwy 34, Rwy 04 and Rwy

22—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.775 (620) 230-5654.**COMMUNICATIONS:** CTAF/UNICOM 123.0

PITTSBURG RCO 122.15 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 128.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

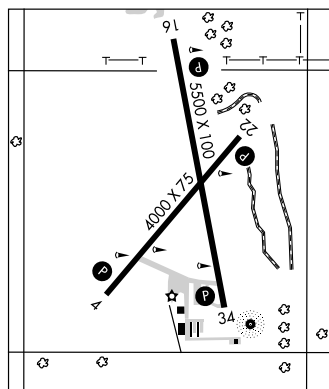
OSWEGO (L) VORTAC 117.6 OSW Chan 123 N37°09.45'

W95°12.22' 044° 28.6 NM to fld. 930/8E.

HIWAS.

PITTSBURG NDB (MHW) 365 PTS N37°26.55' W94°43.59'

at fld. SHUTDOWN.

**PLAINVILLE ARPK** (ØR9) 3 S UTC-6(-5DT) N39°11.65' W99°18.18'

WICHITA

2182 NOTAM FILE ICT

RWY 17-35: 2600X120 (TURF)

RWY 35: Thld dsplcd 330'. Road.

AIRPORT REMARKS: Unattended. Arpt open dalgt only. Rwy marked with barrels.**COMMUNICATIONS:** CTAF 122.9**PLEASANTON****GILMORE** (57K) 3 SW UTC-6(-5DT) N38°07.70' W94°44.85'

KANSAS CITY

900 NOTAM FILE ICT

RWY 03-21: H2870X35 (ASPH)

RWY 03: Trees.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Tall grass and weeds growing immediately adjacent to rwy.

Tall weeds growing in rwy pavement cracks. Linn county provides minimum maintenance to airstrip.

COMMUNICATIONS: CTAF 122.9**POMONA LAKE** (See LYNDON)**PRAIRIE VIEW****VAN PAK** (ØP1) 0 E UTC-6(-5DT) N39°49.90' W99°34.11'

WICHITA

2213 NOTAM FILE ICT

RWY 16-34: 2590X128 (TURF)

RWY 16: Ground. RWY 34: Road.

AIRPORT REMARKS: Unattended. Rwy 16-34 12 inch weeds cover entire rwy.**COMMUNICATIONS:** CTAF 122.9

PRATT INDUSTRIAL (PTT) 4 N UTC-6(-5DT) N37°42.15' W98°44.82'

1953 B S4 FUEL 100LL, JET A NOTAM FILE PTT

RWY 17-35: H5500X100 (CONC) S-30, D-42 MIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended 1400Z±-SS. Watch for migrating birds on and in/ov arpt. Do not mistake lgtd cattle pens for lgtd rwys.

Ultra-lights and gyro-copters use rgt t/c Rwy 17-35 not to exceed 500' AGL. Rwy 17 is calm wind rwy. MIRL Rwy 17-35 preset on low ints, to increase ints ACTIVATE—CTAF. For PAPI Rwy 17 and Rwy 35 during dalg't hrs ACTIVATE—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.725 (620) 672-2793.

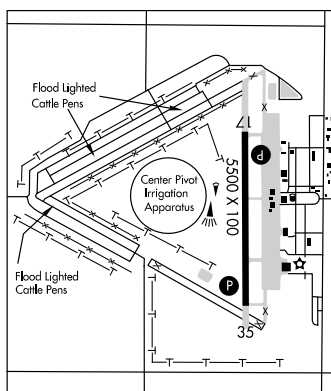
COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE HUT.

HUTCHINSON (L) VORW/DME 116.8 HUT Chan 115 N37°59.82'

W97°56.05' 237° 42.5 NM to fld. 1531/9E.

NDB (MHW) 356 PTT N37°43.58' W98°44.82' 173° 1.4 NM to fld. NOTAM FILE ICT.



WICHITA

H-5B, L-10H, 15D

IAP

RENNER FLD-GOODLAND MUNI (See GOODLAND)

REPUBLICAN N39°48.79' W97°39.50' NOTAM FILE ICT.

NDB (MHW) 414 RPB at Belleville Muni.

WICHITA

L-10I

RIPLY N38°53.09' W95°34.89' NOTAM FILE FOE.

NDB (LOM) 326 FO 309° 5.5 NM to Forbes Fld.

KANSAS CITY

RIVERSIDE (See WICHITA)

ROBINSON N39°51.05' W95°25.38' NOTAM FILE ICT.

(L) VORW/DME 108.2 RBA Chan 19 326° 15.7 NM to Brenner Fld. 1126/4E.

KANSAS CITY

H-5C, L-10J

ROSE HILL

COOK AIRFIELD (K50) 2 W UTC-6(-5DT) N37°38.98' W97°10.47'

1345 FUEL 100LL NOTAM FILE ICT

RWY 17-35: H2507X40 (ASPH) S-2 MIRL

RWY 17: PAPI(P2L)—GA 4.0° TCH 40'. Trees.

RWY 35: Thld dsp'd 153'.

RWY 01-19: 1600X50 (TURF)

RWY 01: Road. RWY 19: Tree.

AIRPORT REMARKS: Unattended. For fuel call 316-706-6131 or 316-650-6581. Parachute Jumping. Rwy 19 marked with orange cones. ACTIVATE MIRL Rwy 17-35 and PAPI Rwy 17-123.5.

COMMUNICATIONS: CTAF/UNICOM 122.8

WICHITA

RUSH CO (See LA CROSSE)

RUSSELL MUNI (RSL) 2 SE UTC-6(-5DT) N38°52.28' W98°48.69'

1862 B S4 FUEL 100LL NOTAM FILE RSL
 RWY 17-35: H5000X75 (CONC) S-30, D-30 MIRL
 RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 36'. Railroad.
 RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 35'.
 RWY 03-21: 1602X300 (TURF)
 RWY 03: Trees. RWY 21: Antenna.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z† Sat and Sun on call. After hrs fuel avbl by credit card or calling 785-483-6911.
 Rwy 03-21 marked with half barrels on posts painted black and yellow. ACTIVATE MIRL Rwy 17-35, PAPI Rwy 17 and Rwy 35, and REIL Rwy 17 and Rwy 35.—CTAF.

WEATHER DATA SOURCES: ASOS 128.325 (785) 483-5770.

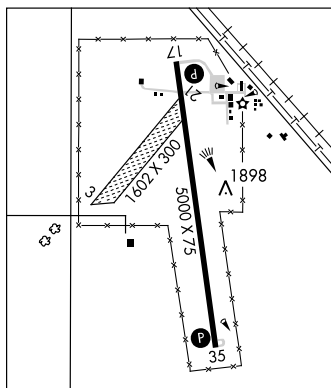
COMMUNICATIONS: CTAF/UNICOM 122.7

RCO 122.6 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 124.4

RADIO AIDS TO NAVIGATION: NOTAM FILE HYS.

HAYS (L) VORTACW 110.4 HYS Chan 41 N38°50.86'
 W99°16.61' 076° 21.9 NM to fld. 1990/10E.
 HIWAS.



WICHITA
 H-5B, L-10H
 IAP

SABETHA MUNI (K83) 1 E UTC-6(-5DT) N39°54.25' W95°46.77'

1330 B FUEL 100LL NOTAM FILE ICT
 RWY 01-19: H3100X40 (ASPH) S-6 LIRL
 RWY 01: Pole.
 RWY 12-30: 1440X70 (TURF)
 RWY 12: Bldg. RWY 30: P-line.

AIRPORT REMARKS: Unattended. For fuel 785-284-2158/2113. Rwy 01-19 end lgts 2' fm thld. Rwy 12-30 sfc rough above buried drain pipe at midfield. Rwy 12-30 usable width limited to 70' distance between exposed culvert ends at midfield. Culvert ends marked with yellow and black posts. Rwy 30 p-line marked with red balls.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

ROBINSON (L) VORW/DME 108.2 RBA Chan 19 277° 16.8 NM to fld. 1126/4E.

KANSAS CITY
 L-10I

ST FRANCIS N39°43.62' W101°45.89' NOTAM FILE ICT.

NDB (MHW) 386 SYF 315° 2.5 NM to Cheyenne Co Muni.

WICHITA
 L-10G

ST FRANCIS**CHEYENNE CO MUNI** (SYF) 1 S UTC-6(-5DT) N39°45.66' W101°47.76'

3413 B FUEL 100LL NOTAM FILE ICT
 RWY 14R-32L: H3138X75 (CONC) MIRL 0.7% up SW
 RWY 14R: Trees.
 RWY 14L-32R: 2833X180 (TURF) 0.6% up SW
 RWY 14L: Trees.
 RWY 18-36: 2313X280 (TURF) 1.2% up S
 RWY 18: Fence.
 RWY 09-27: 1799X280 (TURF) 0.3% up E
 RWY 27: Fence.

AIRPORT REMARKS: Attended Mon-Fri 1400-2330Z†, Sat 1400-1800Z†. For svc call 785-332-2251. Parachute Jumping.
 ACTIVATE MIRL Rwy 14R-32L—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.925 (785) 332-2691.

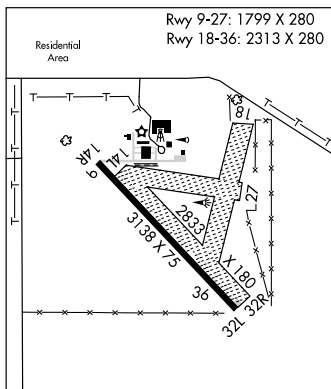
COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 132.5

RADIO AIDS TO NAVIGATION: NOTAM FILE GLD.

GOODLAND (H) VORTACW 115.1 GLD Chan 98 N39°23.27'
 W101°41.54'
 336° 22.9 NM to fld. 3650/12E. HIWAS.

ST FRANCIS NDB (MHW) 386 SYF N39°43.62' W101°45.89'
 315° 2.5 NM to fld. NOTAM FILE ICT.



WICHITA
 L-10G
 IAP

ST MARY'S AIRPARK (8K4) 4 N UTC-6(-5DT) N39°16.35' W96°03.68'

KANSAS CITY

1220 NOTAM FILE ICT

Rwy 18-36: 2514X60 (TURF-GRVL)

Rwy 18: Tree. **Rwy 36:** Tree. Rgt tfc.

AIRPORT REMARKS: Unattended. All traffic remain east of rwy. 440' tower 3 NM south and 680' smoke stacks 3.2 NM west-northwest of arpt. 168' tower 1.2 NM south-southwest of Rwy 36. Numerous small trees along east edge of rwy in primary sfc. Uneven surface, line of sight obstructed between rwy ends.

COMMUNICATIONS: CTAF 122.9

SALINA MUNI (SLN) 3 SW UTC-6(-5DT) N38°47.46' W97°39.13'

WICHITA

1288 B S4 **FUEL** 100LL, JET A, MOGAS OX 1 ARFF Index—See Remarks

H-5C, L-101

NOTAM FILE SLN

IAP, AD

Rwy 17-35: H12300X150 (ASPH) S-75, D-200, 2S-175, 2D-360, 2D/2D2-600 HIRL

Rwy 17: MALS. PAPI (P4L)—GA 3.0° TCH 52'.

Rwy 35: MALS. Ground.

Rwy 12-30: H6510X100 (ASPH) S-55, D-68, 2S-86, 2D-125 MIRL

Rwy 12: PAPI(P4L)—GA 3.0° TCH 48'. Tree.

Rwy 30: PAPI(P4L)—GA 3.0° TCH 48'.

Rwy 18-36: H4300X75 (ASPH) S-30

Rwy 04-22: H3648X75 (ASPH) S-100, D-135, 2S-127, 2D-230 0.5% up SW

Rwy 22: Bldg.

AIRPORT REMARKS: Attended continuously. No line of sight, all rwys due to gradient, topography and trees. Seasonal mowing ops adjacent to rwys and twys. Calm wind Rwy 35. Air carrier operations involving acft with more than 9 passenger seats are not authorized in excess of 15 minutes before or after scheduled arrival or departure times without prior coordination with arpt manager to confirm that ARFF services are avbl prior to landing or takeoff. Call arpt manager 785-827-3914. PPR 24 hrs for unscheduled air carrier operations with more than 30 passenger seats call arpt manager 785-827-3914. Class IV, ARFF Index A. ARFF avbl Mon-Sun 1200-0500Z†. ARFF Index B provided. When twr clsd ACTIVATE MIRL Rwy 12-30, PAPI Rwy 12 and Rwy 30, HIRL Rwy 17-35, MALS and PAPI Rwy 17 and MALS Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS (785) 823-3402. HIWAS 117.1 SLN. LAWRS (1900-0500Z†).

COMMUNICATIONS: CTAF 119.3 ATIS 120.15 UNICOM 122.95

RCO 122.4 (WICHITA RADIO)

KANSAS CITY CENTER APP/DEP CON 134.9

TOWER 119.3 (1300-0500Z†) GND CON 121.9

AIRSPACE: CLASS D svc 1300-0500Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE SLN.

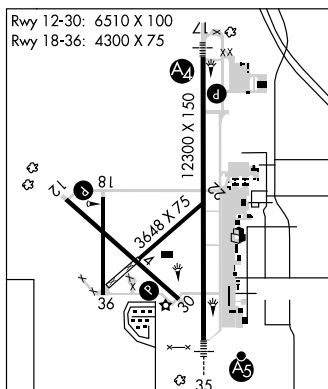
(H) VORTACW 117.1 SLN Chan 118 N38°55.51' W97°37.28' 183° 8.2 NM to fld. 1315/7E. HIWAS.

VOR portion unusable 324°-011° byd 25 NM blo 4500'.

FLORY NDB (LOM) 344 SL N38°40.89' W97°38.70' 350° 6.6 NM to fld.

ILS 108.9 I-SLN Rwy 35 Class IE. LOM FLORY NDB. LOC unusable byd 25° left of course.

COMM/NAV/WEATHER REMARKS: Freq 121.5 not avbl at twr.



SALT T N38°07.42' W97°55.62' NOTAM FILE HUT.

WICHITA

NDB (LOM) 404 HU 132° 4.7 NM to Hutchinson Muni.

SATANTA MUNI (1K9) 1 N UTC-6(-5DT) N37°27.40' W100°59.08'

WICHITA

2976 B **FUEL** 100LL NOTAM FILE ICT

L-10G, 15C

Rwy 03-21: H3250X40 (ASPH) LIRL (NSTD)

AIRPORT REMARKS: Unattended. For fuel call 620-649-2230. Pay phone avbl 24 hours. Oil well 160' S of Rwy 03, Grain elevators 1 NM S, Twr 1 NM SW. NSTD LIRL due to spacing. ACTIVATE LIRL Rwy 03-21—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE LBL.

LIBERAL (H) VORTACW 112.3 LBL Chan 70 N37°02.66' W100°58.27' 348° 24.7 NM to fld. 2891/11E.

HIWAS.

SAWCY N37°05.38' W97°02.18' NOTAM FILE WLD.

WICHITA

NDB (LOM) 353 SO 353° 4.7 NM to Strother Fld.

SCOTT CITY MUNI (TQK) 1 SE UTC-6(-5DT) N38°28.46' W100°53.10'WICHITA
L-106
IAP

2963 B S4 FUEL 100LL, JET A NOTAM FILE ICT

RWY 17-35: H4999X70 (ASPH) S-13, D-16 MIRL

RWY 17: PAPI(P2L)—GA 3.0° TCH 38'. Road.

RWY 35: PAPI(P2L)—GA 3.0° TCH 39'.

RWY 08-26: 1900X60 (TURF)

RWY 08: Road.

AIRPORT REMARKS: Attended 1400-2330Z±. Rwy 08-26 rough. Rwy 08-26 marked with painted tires. MIRL Rwy 17-35 preset low ints, to increase ints and ACTIVATE PAPI Rwy 17 and Rwy 35—CTAF.

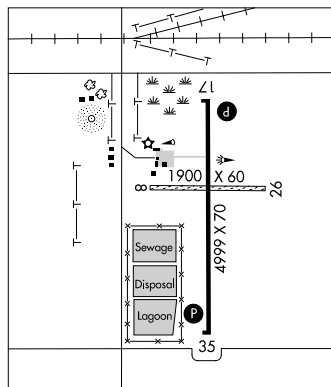
WEATHER DATA SOURCES: AWOS-3 120.0 (620) 872-2233. SAWRS.**COMMUNICATIONS:** CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 132.5

RADIO AIDS TO NAVIGATION: NOTAM FILE GCK.

GARDEN CITY (H) VORTACW 113.3 GCK Chan 80 N37°55.14' W100°43.50' 336° 34.1 NM to fld. 2877/11E.

NDB (MHW) 256 TQK N38°28.81' W100°53.30' at fld.
NOTAM FILE ICT.

**SEDAN CITY** (61K) 2 N UTC-6(-5DT) N37°08.90' W96°11.12'

KANSAS CITY

1005 NOTAM FILE ICT

RWY 18-36: 3160X51 (TURF) LIRL

RWY 18: Trees. RWY 36: Fence.

RWY 12-30: 1790X95 (TURF)

RWY 12: Fence. RWY 30: Tree.

AIRPORT REMARKS: Unattended. Rwy 12 road 20' from rwy end, p-line at 450'. ACTIVATE LIRL Rwy 18-36—CTAF.**COMMUNICATIONS:** CTAF 122.9**SENECA MUNI** (62K) 3 W UTC-6(-5DT) N39°50.83' W96°06.77'

KANSAS CITY

1270 NOTAM FILE ICT

RWY 18-36: 2400X100 (TURF) LIRL (NSTD)

RWY 18: Fence. RWY 36: Trees.

AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt. Rwy 18-36 rough at intersection with twy. Rwy 36 3.5% incline first 1,000'; remainder 2% incline. Fence AER 18 marked with white reflectors. Rwy 18-36 NSTD LIRL, spacing more than 200' apart, rwy end lgts orange.

COMMUNICATIONS: CTAF 122.9**SHALZ FLD** (See COLBY)**SHERMAN AAF** (See FORT LEAVENWORTH)**SHUGR** N39°17.63' W101°36.02' NOTAM FILE GLD.WICHITA
L-106**NDB (MHW/LOM)** 414 GL 306° 6.5 NM to Renner Fld—Goodland Muni.

SMITH CENTER MUNI (K82) 1 SW UTC-6(-5DT) N39°45.66' W98°47.61'

WICHITA

1799 B FUEL 100LL NOTAM FILE ICT

L-10H

RWY 17-35: H3601X50 (ASPH) S-4 LIRL 0.3% up N

IAP

RWY 35: Thld dsplcd 101'. Road.

RWY 14-32: 2453X75 (TURF)

RWY 32: Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-2453 TODA-2453 ASDA-2453 LDA-2453

RWY 17: TORA-3601 TODA-3601 ASDA-3500 LDA-3601

RWY 32: TORA-2453 TODA-2453 ASDA-2453 LDA-2453

RWY 35: TORA-3601 TODA-3601 ASDA-3601 LDA-3500

AIRPORT REMARKS: Attended on call. For arpt attendant call 785-282-6588 or 758-282-5837. For fuel call 785-282-6555. Rwy 14-32 banks of six thld lgts indicate VFR only.

WEATHER DATA SOURCES: AWOS-3 118.45 (785) 282-3552.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38' W98°15.60' 254° 24.8 NM to fld. 1880/10E.

STAFFORD MUNI (3TA) 3 W UTC-6(-5DT) N37°57.50' W98°39.02'

WICHITA

1886 B NOTAM FILE ICT

RWY 17-35: 2560X100 (TURF) LIRL

RWY 17: Road. RWY 35: Highway.

RWY 13-31: 1900X80 (TURF)

RWY 13: Fence. RWY 31: Road.

RWY 03-21: 1580X260 (TURF)

RWY 21: Road.

AIRPORT REMARKS: Unattended. Rwy 13-31 first 700' of Rwy 31 wet and soft after rain. Rwy 17-35 first 1200' of Rwy 35 soft and wet after rain.

COMMUNICATIONS: CTAF 122.9

STANTON CO MUNI (See JOHNSON)

STILWELL

HILLSIDE (63K) 4 NE UTC-6(-5DT) N38°49.28' W94°36.57'

KANSAS CITY

1025 NOTAM FILE COU

RWY 17-35: 2000X56 (TURF-GRVL)

RWY 17: Trees. Rgt tfc. RWY 35: Thld dsplcd 150'. Road.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. First 600' Rwy 35 CLOSED indef. Trees and uneven terrain both sides of rwy. Trees in apch zones. +10' earth embankment midfield, W edge of rwy.

COMMUNICATIONS: CTAF 122.9

STOCKTON MUNI (ØS2) 3 SW UTC-6(-5DT) N39°22.68' W99°17.73'

WICHITA

1973 B NOTAM FILE ICT

RWY 17-35: 3500X240 (TURF) MIRL

RWY 17: P-line. RWY 35: Pole.

AIRPORT REMARKS: Unattended. Several holes located on rwy. For MIRL Rwy 17-35 key 122.9 5 times.

COMMUNICATIONS: CTAF 122.9

STROTHER FLD (See WINFIELD-ARKANSAS CITY)

SUBLETTE FLYING CLUB (19S) 1 NE UTC-6(-5DT) N37°29.81' W100°49.97'

2908 NOTAM FILE ICT

WICHITA
L-106, 15C

RWY 17-35: H4500X60 (ASPH) LIRL

RWY 35: Fence.

RWY 08-26: 2300X100 (TURF)

RWY 26: Tower.

AIRPORT REMARKS: Unattended. Lgt'd 150' grain elevator south of Rwy 08-26. Be alert for 2 drainage pipes crossing twy to Rwy 35. Rwy 17-35 chain link fence south; apch ratio 20:1.

COMMUNICATIONS: CTAF 122.9 UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE LBL.

LIBERAL (H) VORTAC 112.3 LBL Chan 70 N37°02.66' W100°58.27' 003° 27.6 NM to fld. 2891/11E.
HIWAS.

SYRACUSE-HAMILTON CO MUNI (3K3) 1 N UTC-7(-6DT) N37°59.50' W101°44.78'

WICHITA
L-106, 15B
IAP

3326 B S2 FUEL 100LL NOTAM FILE ICT

RWY 18-36: H4600X75 (CONC) S-30, D-30 MIRL

RWY 18: PAPI(P4L)—GA 3.0° TCH 35'. P-line. Rgt tfc. **RWY 36:** PAPI(P4L)—GA 3.20° TCH 44'. Tower.

RWY 13-31: H3000X40 (ASPH) MIRL

RWY 31: Thld displcd 355'. Road. Rgt tfc.

AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z†. For attendant after hours call 620-384-5835. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.975 (620) 384-5869.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 133.4

RADIO AIDS TO NAVIGATION: NOTAM FILE LAA.

LAMAR (H) VORTAC 116.9 LAA Chan 116 N38°11.83' W102°41.27' 093° 46.3 NM to fld. 3944/12E.

TOPEKA N39°08.23' W95°32.95' NOTAM FILE TOP.

KANSAS CITY
L-101

(L) VORTACW 117.8 TOP Chan 125 215° 5.4 NM to Phillip Billard Muni. 1070/5E.

RCO 122.45 (WICHITA RADIO)

TOPEKA

FORBES FLD (FOE)(KFOE) CIV/MIL/ANG/ARNG 6 S UTC-6(-5DT) N38°57.06' W95°39.82' **KANSAS CITY**
H-5C, L-101
IAP, DIAP, AD

1078 B S4 **FUEL** 100LL, JET A TPA—See Remarks AOE
Class IV, ARFF Index—See Remarks NOTAM FILE FOE

RWY 13-31: H12802X200 (CONC) S-75, D-200, 2S-175, 2D-280,
2D/2D2-760 PCN 77 R/D/W/T HIRL

RWY 13: SALS. REIL. VASI(V4L)—GA 3.0° TCH 52'. Tree. Rgt tfc.

RWY 31: MALSR. VASI(V4L)—GA 3.0° TCH 57'. Tree.

RWY 03-21: H7000X150 (CONC) S-75, D-140, 2S-175, 2D-220,
2D/2D2-620 PCN 47 R/D/W/T MIRL 0.5% up SW

RWY 03: REIL VASI(V4L)—GA 3.0° TCH 51'. Rgt tfc.

RWY 21: REIL. VASI(V4L)—GA 3.0° TCH 53'. Tree.

MILITARY SERVICE JASU 14(A/M32A-86D) 11 (A/M32A-95) 2(MC-1A)

FUEL J8(Mil) (NC-100LL, A). A+ (Million Air Topeka

C785-862-0950/785-224-2899.) **FLUID** ADI SP LPOX LOX

OIL O-128-148(Mil)—Avbl only in quart cans.

AIRPORT REMARKS: Attended 1145-0400Z†. Large and small migratory
birds on and invof arpt. Do not mistake Philip Billard Muni, located
7 NM N heading 010°, for Forbes Fld. Noise abatement: VFR tfc
avoid overflight of housing area 2 NM W Rwy 13.

TPA—2078(1000) for light (slow) acft and 2578(1500) heavy
(fast) acft. PPR 24 hrs for unscheduled air carrier ops with more
than 30 passengers seats, call arpt manager 785-862-2362.

ARFF Index B, ARFF Index C level equipment avbl upon request. Rwy 31 touchdown rwy visual range avbl. When
twr clsd ACTIVATE MIRL Rwy 03-21, VASI Rwy 03 and Rwy 21, HIRL Rwy 13-31, MALSR Rwy 31—CTAF.

MILITARY REMARKS: See FLIP AP/1 Supplementary Arpt Rmk. **RSTD** 24 hr PPR unscheduled operations with more than
30 passenger seats, call arpt manager C785-862-2362. **CAUTION:** Bird haz phase II Mar-May and Sep-Nov. **ANG**
PPR for ANG ramp and svc DSN 720-4655/4663, not later than 72 hr prior. Base OPS, maintenance opr control
and petrol, oils and lubricants avbl weekdays 1330-2200Z†, clsd weekend and Federal holidays. Svc may be
avbl other times. Acft park on ANG ramp, ctc WYLIE Ctl 20 min prior to ldg, advise on arrival and departure UHF
286.5. Ltd trans svc avbl at FBO. Tran maintenance and parts support (except KC-135R acft). No quarters avbl.
Deicing fluid not avbl to tran acft. No fleet svc avbl. Oil (SOAP) sampling not avbl. No drag chute repack avbl.
Precision measuring equipment laboratory (PMEL) pickup and delivery expect 1.5 hr delay. **ARNG** Opr Tue-Fri
1300-2300Z† except holidays, occasional Sat, Sun. Limited maintenance UH-60A. Trans Army acft ctc OPS
C785-861-3825/3827. Army acft ctc ARNG OPS 41.70.

WEATHER DATA SOURCES: ASOS (C785) 862-8258. LAWRS.

COMMUNICATIONS: CTAF 120.8 ATIS 128.25 **UNICOM** 122.95

TOPEKA RCO 122.45 (WICHITA RADIO)

® **KANSAS CITY CENTER APP/DEP CON** 123.8 343.7

TOWER 120.8 340.2 (1145-0400Z†) **GND CON** 121.7 275.8

ANG OPS 286.5 **ARNG OPS** 304.6 41.70

AIRSPACE: CLASS D svc 1145-0400Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE TOP.

TOPEKA (L) VORTACW 117.8 TOP Chan 125 N39°08.23' W95°32.95' 201° 12.4 NM to fld. 1070/5E.

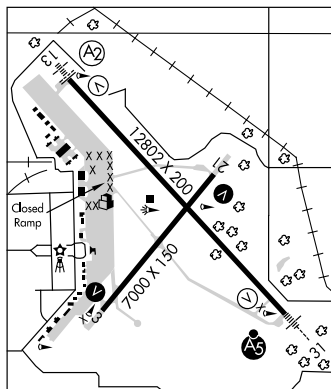
(L) **TACAN** Chan 53 FOE (111.6) N38°56.84' W95°39.67' at fld. 1043/5E. NOTAM FILE FOE.

Unmonitored. No NOTAM MP Wed 1530-1700Z†.

TACAN unusable byd 30 NM blo 2500'.

RIPLY NDB (LOM) 326 FO N38°53.09' W95°34.89' 310° 5.5 NM to fld.

ILS/DME 110.1 I-FOE Chan 38 Rwy 31. Class IB. LOM RIPLY NDB. ILS unmonitored when twr clsd.



ULYSSES (ULS) 1 N UTC-6(-5DT) N37°36.24' W101°22.41'

3071 B S4 FUEL 100LL, JET A NOTAM FILE ICT

RWY 17-35: H6000X100 (CONC) S-45, D-60 MIRL

RWY 17: PAPI (P4L) Pline. RWY 35: PAPI (P4L).

RWY 12-30: H4600X60 (CONC) S-12.5 MIRL

RWY 12: PAPI(P2L)—GA 3.0° TCH 35'. Road.

RWY 30: PAPI(P2L)—GA 3.0° TCH 35'. Road.

AIRPORT REMARKS: Attended Mon-Sat 1400-0000Z†. Glider and ultralight activity on and in/ov arpt. Twy A parallel to Rwy 17-35. MIRL Rwy 12-30 and 17-35 preset on low ints dusk-0400Z†, to increase ints and ACTIVATE after 0400Z† and PAPI Rwy 12, 17, 30 and 35 & Twy A—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.95 (620) 424-3747.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.3 (WICHITA RADIO)

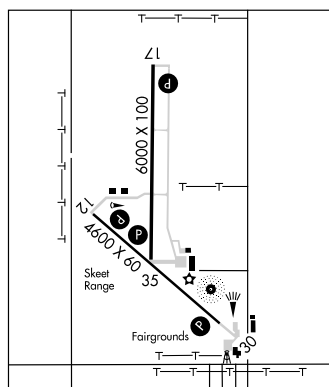
RADIO AIDS TO NAVIGATION: NOTAM FILE GCK.

GARDEN CITY (H) VORTACW 113.3 GCK Chan 80

N37°55.14' W100°43.50' 228° 36.2 NM to fld. 2877/11E.

NDB (MHW) 395 ULS N37°35.83' W101°22.08' at fld.

NOTAM FILE ICT.



WICHITA

H-5B, L-10G, 15B

IAP

VAN PAK (See PRAIRIE VIEW)

VINLAND VALLEY AERODROME (See BALDWIN CITY)

WAKEENEY

TREGO WAKEENEY (ØH1) 2 SW UTC-6(-5DT) N39°00.27' W99°53.57'

2435 B S8 FUEL 100LL NOTAM FILE ICT

RWY 17-35: H4000X50 (ASPH) LIRL

RWY 17: Pole. Rgt t/c.

AIRPORT REMARKS: Unattended. Fuel 24 hr self svc credit card. For svc call 785-743-8344. Rwy ends have 90 feet x 90 feet turnarounds.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE HLC.

HILL CITY (H) VORTACW 113.7 HLC Chan 84 N39°15.53' W100°13.55' 126° 21.8 NM to fld. 2690/8E.

HIWAS.

WICHITA

L-10H

WAMEGO MUNI (69K) 3 E UTC-6(-5DT) N39°11.83' W96°15.53'

966 B FUEL 100LL NOTAM FILE ICT

RWY 17-35: H3184X45 (ASPH) LIRL

RWY 17: Thld displcd 176'. Road. RWY 35: Road.

AIRPORT REMARKS: Unattended. For fuel call Wamego Police Dept 785-456-9553. Parachute Jumping. Ultralight activity on and in/ov arpt. Radio control model acft activity on and in/ov arpt. County road 75' W of rwy within surface area. NSTD LIRL, rwy lights located 13' outside rwy edge. Rwy end lights AER 35 located 14' north of thld. ACTIVATE LIRL Rwy 17-35—122.9. NOTE: See Special Notices Section—Aerobatic Practice Areas.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE MHK.

MANHATTAN (T) VORW/DME 110.2 MHK Chan 39 N39°08.73' W96°40.12' 077° 19.4 NM to fld. 1044/4E.

HIWAS.

KANSAS CITY

L-10I

WICHITA

L-101

IAP

IAP

The diagram shows two structural members. On the left, a vertical beam is labeled '35' at its base and '3400 X 60' along its length. A star-shaped load is applied to the right side of this beam. On the right, a horizontal beam is labeled '41' at its left end and '3400 X 60' along its length. A circular load is applied to the top of this beam.

1.7 NM to fld. NOTAM FILE ICT. Unusable byd 15 NM.

WICHITA

L-15D

-15D

IAP

NDB (MHW) 414 EGT N37°19.42' W97°23.41' at fld.

WICHITA

L-10G

WICHITA

BEECH FACTORY (BEC) 5 E UTC-6(-5DT) N37°41.67' W97°12.90'

1408 B FUEL 100LL, JET A NOTAM FILE ICT

RWY 18-36: H8000X100 (CONC) MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 45'.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 45'. Lgts. Rgt tfc. 0.5% up.

AIRPORT REMARKS: Attended Mon-Fri 1300-2330Z†. Fuel/parking unavbl except 4 hrs PPR call 316-676-7140. When twr closed cto security on UNICOM freq when clear of rwy. PPR for parking or taxiing west side of rwy. Deer, coyote and migratory water fowl on and in/ov arpt. Be alert Col James Jabara Apt 3 miles north 1/2 mile west of arpt. Arriving and departing acft maintain 2200' MSL within 5 miles of fld due to AFB tfc. Arrivals from the W enter the pattern E along 13th Street. When twr clsd ACTIVATE MIRL Rwy 18-36, REIL Rwys 18 and 36—122.7.

COMMUNICATIONS: CTAF 122.7 (when Beech twr clsd) UNICOM 122.95

® WICHITA APP/DEP CON 134.8

WICHITA CLNC DEL 125.0 (when Beech Factory twr clsd.)

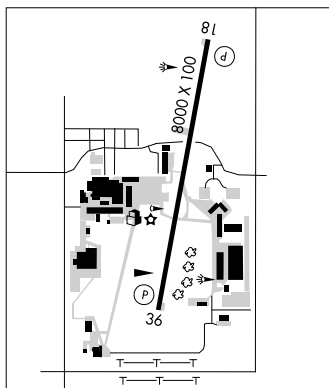
TOWER 126.8 (Mon-Fri 1300-2330Z†.) GND CON 121.7

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72' W97°35.03' 093° 17.8 NM to fld. 1471/7E.

HIWAS.

COMM/NAV/WEATHER REMARKS: Twr hrs other times by NOTAM; check with FLIGHT SERVICES or Wichita App Con on freq 134.8. CTAF 122.7 used JOINTLY with Jabara arpt when Beech twr clsd.



CESSNA ACFT FLD (CEA) 4 SE UTC-6(-5DT) N37°38.92' W97°15.04'

1378 NOTAM FILE ICT

RWY 17-35: H3873X40 (ASPH)

RWY 17: Thld dspcd 150'. Road.

RWY 35: Thld dspcd 150'. Road. Rgt tfc.

AIRPORT REMARKS: Unattended. Acft ops should coordinate with McConnell AFB prior to arrival and departure—Control twr 127.25. Rwy 17R-35L used only by Cessna personnel, clsd to public.

COMMUNICATIONS: CTAF 122.9.

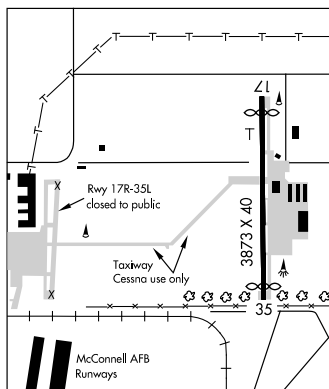
® WICHITA APP/DEP CON 134.8

CLNC DEL 125.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72' W97°35.03' 103° 16.9 NM to fld. 1471/7E.

HIWAS.



WICHITA

L-101, 15D

IAP

COLONEL JAMES JABARA (AAO) 9 NE UTC-6(-5DT) N37°44.86' W97°13.27'

WICHITA

1421 B S4 **FUEL** 100LL, JET A TPA-2221(800) NOTAM FILE AAO

H-5C, L-101, 15D

RWY 18-36: H6101X100 (CONC-GRVD) S-40, D-62 MIRL 0.3% up S

IAP

RWY 18: MALSR. PAPI(P4L)—GA 3.0° TCH 34'. Rgt tfc.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 45'.

AIRPORT REMARKS: Attended continuously. Be alert for military acft W of field at 3000'. VFR arrivals from E/SE ctc Beech twr on freq 126.8 for Beech Factory Arpt tfc advisories. Rwy 18 VFR depts make right downwind dep. CAUTION: Observe published tfc pats, Beech Factory Fld Rwy 18 final only one mile to the east. Migratory birds on and in/ov arpt. Due to rwy and twy end elevation differentials and acft height, pilots may lose line of sight of other acft on opposing rwy and twy ends. Noise sensitive areas to the south and west. PPR for acft carrying Class 1—Division 1.1, 1.2 or 1.3 explosives as defined by 49 CFR 173.50. ACTIVATE MIRL Rwy 18-36, MALSR Rwy 18, REIL Rwy 36—CTAF. PAPI Rwy 18 and Rwy 36 operate continuously.

WEATHER DATA SOURCES: ASOS 134.025 (316) 636-2541.

COMMUNICATIONS: CTAF/UNICOM 122.7 (CTAF used jointly with Beech

Factory arpt when Beech twr clsd)

® **WICHITA APP/DEP CON** 134.8

WICHITA CLNC DEL 125.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

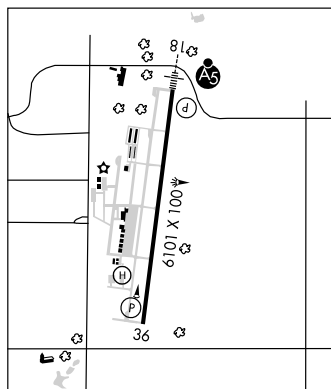
WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72' W97°35.03' 082° 17.3 NM to fld. 1471/7E.

HIWAS.

ILS/DME 109.55 I-AAO Chan 32(Y) Rwy 18 ILS unmonitored.

HELIPAD H1: H50X50 (CONC) MIRL

HELIPORT REMARKS: Helipad H1 has perimeter lgts. ACTIVATE perimeter lgts—CTAF.



RIVERSIDE (K32) 5 NW UTC-6(-5DT) N37°44.77' W97°24.36'

WICHITA

1335 B S4 **FUEL** 100LL, MOGAS NOTAM FILE ICT

L-101, 15D

RWY 16-34: H3200X40 (ASPH) S-2 LIRL

RWY 16: P-line. **RWY 34:** Tree. Rgt tfc.

AIRPORT REMARKS: Attended 1400Z±-dusk. Rwy 16-34 NSTD thld lgts Rwy 34 consist of one red/green light on each side of rwy.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

WICHITA (H) VORTACW 113.8 ICT Chan 85 N37°44.72' W97°35.03' 083° 8.5 NM to fld. 1471/7E. **HIWAS.**

WESTPORT (71K) 3 SW UTC-6(-5DT) N37°38.86' W97°23.02'

WICHITA

1290 S4 **FUEL** 100LL NOTAM FILE ICT

RWY 17-35: H2520X30 (ASPH) S-3

RWY 17: Thld dspcd 400'. Buildings. **RWY 35:** Rgt tfc.

AIRPORT REMARKS: Attended dalgt hours. Departures ctc Wichita twr on the ground on frequency 125.7 for departure instructions. If unable—ctc twr on frequency 118.2 upon departure and remain east of the fld until communications are established. Rwy 17-35 has grass encroaching on rwy sides numerous surface cracks.

COMMUNICATIONS: CTAF 122.9

WESTPORT AUXILIARY (72K) 5 SW UTC-6(-5DT) N37°36.25' W97°21.54'

WICHITA

1270 NOTAM FILE ICT

RWY 17-35: 2550X50 (TURF)

RWY 17: P-line. **RWY 35:** Fence.

AIRPORT REMARKS: Unattended. Road crosses N end Rwy 17-35. Rwy 17-35 surface rough and bumpy.

COMMUNICATIONS: CTAF 122.9

WICHITA MID—CONTINENT (ICT) 5 SW UTC-6(-5DT) N37°39.00' W97°25.98'

1333 B S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LRA Class I, ARFF Index C

WICHITA

H-5C, L-101, 15D

IAP, AD

NOTAM FILE ICT

RWY 01L-19R: H10301X150 (CONC-GRVD) S-100, D-210,
2S-175, 2D-300 HIRL CL

RWY 01L: ALSF2. TDZL. **RWY 19R:** MALSR. Rgt tfc.

RWY 01R-19L: H7301X150 (CONC-GRVD) S-125, D-240, 2D-400
HIRL

RWY 01R: MALSR. Rgt tfc.

RWY 19L: MALSR. PAPI(P4L)—GA 3.0° TCH 55'.

RWY 14-32: H6301X150 (CONC-GRVD) S-100, D-190, 2S-175,
2D-280 HIRL

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 53'.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 52'.

AIRPORT REMARKS: Attended continuously. PPR for acft carrying Class
1—Division 1.1, 1.2 or 1.3 explosives as defined by 49 CFR
173.50. Migratory birds on and invof arpt. Runway visual range
touchdown, midpoint and rollout Rwy 01L and Rwy 19R avbl. Twys
F, G, H, J, M1 and all parking ramps are non-movement areas.
Flight Notification Service (ADCUS) avbl. Rwy 32 PAPI OTS indef.

WEATHER DATA SOURCES: ASOS (316) 945-8022. **HIWAS** 113.8 ICT.
TDWR.

COMMUNICATIONS: ATIS 125.15 (316) 350-1528. **UNICOM** 122.95

RCO 123.125 122.65 122.2 (WICHITA RADIO)

Ⓡ **APP CON** 134.85 (010°-190°) 126.7 (191°-009°) 125.5 (270°-009° blo 5000' and byd 20 NM).

Ⓡ **DEP CON** 134.85 (010°-190°) 126.7 (191°-009°)

TOWER 118.2 **GND CON** 121.9 **CLNC DEL** 125.7

AIRSPACE: CLASS C svc ctc **APP CON** 134.85 (010°-190° abv 4000') 134.8 (010°-190° at or below 4000')
126.7 (191°-009°)

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

(H) **VORTACW** 113.8 ICT Chan 85 N37°44.72' W97°35.03' 121° 9.2 NM to fld. 1471/7E. **HIWAS.**

PICHE NDB (HW/LOM) 332 IC N37°34.69' W97°27.35' 007° 4.4 NM to fld

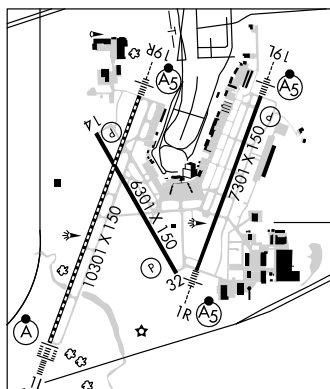
ILS/DME 110.3 I-ICT Chan 40 Rwy 01R Class IA. LOM **PICHE NDB.** Glideslope unmonitored.

ILS 109.1 I-TWI Rwy 01L Class IIE.

ILS 110.5 I-HOV Rwy 19R Class IB.

ILS/DME 111.55 I-MVP Chan 52 Rwy 19L Class IE.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at FSS.



WICHITA (MAIZE)

MAIZE (7ØK) 2 SE UTC-6(-5DT) N37°45.93' W97°26.15'

WICHITA

1336 NOTAM FILE ICT

RWY 17-35: 2100X70 (TURF)

RWY 17: Road. **RWY 35:** Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED indef. Parachute Jumping. Concrete rubble at AER 35. Concrete rubble
and debris dumping along rwy ends and edges can change rwy usable length and width. Dense trees 70' left and
right of rwy centerline. Rwy 17-35 turf-grass not maintained.

COMMUNICATIONS: CTAF 122.9

WILCOX FLD (See ANTHONY)

WINFIELD/ARKANSAS CITY**STROTHER FLD** (WLD) 5 SW UTC-6(-5DT) N37°10.12' W97°02.25'

1160 B FUEL 100LL, JET A NOTAM FILE WLD

RWY 17-35: H5506X100 (ASPH) S-30, D-48, 2D-60 MIRL

RWY 17: REIL. RWY 35: REIL.

RWY 13-31: H3137X75 (ASPH) S-28, D-48 MIRL 0.3% up NW

AIRPORT REMARKS: Attended Mon-Fri 1400-2330Z±. Self svc fuel avbl
 24 hrs 100LL only. ACTIVATE MIRL Rwy 13-31 and 17-35 and
 REIL Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS 118.025 (620) 221-9121.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.5. (WICHITA RADIO)

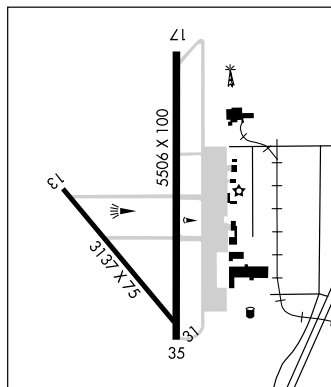
KANSAS CITY CENTER APP/DEP CON 127.8

RADIO AIDS TO NAVIGATION: NOTAM FILE PNC.

PIONEER (H) VORTACW 113.2 PER Chan 79 N36°44.79'
 W97°09.61' 007° 26.0 NM to fld. 1060/6E.

SAWCY NDB (LOM) 353 SO N37°05.38' W97°02.18' 353°
 4.7 NM to fld. Unmonitored.

ILS 111.5 I-SOR Rwy 35 LOM SAWCY NDB. ILS
 unmonitored. GS unusable blo 235'AGL/1394'MSL .6 NM.
 GS OTS indef.

**YATES CENTER** (8K5) 2 S UTC-6(-5DT) N37°51.30' W95°44.86'

KANSAS CITY

1140 NOTAM FILE ICT

RWY 17-35: 2765X160 (TURF) LIRL (NSTD)

RWY 17: REIL. Fence. RWY 35: REIL. Road.

AIRPORT REMARKS: Unattended. Rwy 17-35 slightly rough various portions of rwy. Rwy 17-35 LIRL; non-breakable
 couplings and varies in elevation; over 14 inches. ACTIVATE LIRL Rwy 17-35 and REIL Rwy 17 and Rwy
 35—CTAF.

COMMUNICATIONS: CTAF 122.9

ADA-TWIN VALLEY**NORMAN CO ADA-TWIN VALLEY** (D000) 5 SE UTC-6(-5DT) N47°15.63' W96°24.02'

TWIN CITIES

954 B FUEL 100LL TPA-1754(800) NOTAM FILE PNM

L-14H

RWY 15-33: H3103X60 (ASPH) LIRL 0.5% up SE

IAP

RWY 15: Tree. RWY 33: Tree.

AIRPORT REMARKS: Unattended. For fuel call 218-784-4381/2962.

Ultralights on and in/ovt arpt. Rwy 15-33 cracking and surface erosion. Rwy 15-33 several lights out others leaning.

COMMUNICATIONS: CTAF 122.9

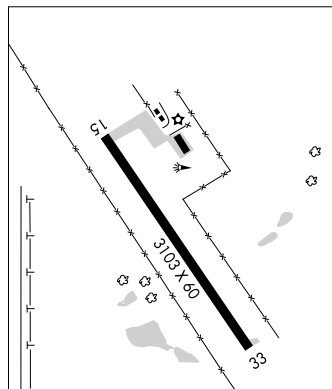
① FARGO APP/DEP CON 120.4 (1200-0500Z‡)

① MINNEAPOLIS CENTER APP/DEP CON 127.35 (0500-1200Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE FAR.

FARGO (H) VORTACW 116.2 FAR Chan 109 N46°45.20'

W96°51.08' 022° 35.6 NM to fld. 910/9E. HIWAS.

**AIRLAKE** (See MINNEAPOLIS)**AITKIN MUNI-STEVE KURTZ FLD** (AIT) 2 NE UTC-6(-5DT) N46°32.91' W93°40.61'

TWIN CITIES

1205 B S2 FUEL 100LL, JET A TPA-2005(800) NOTAM FILE AIT

L-14H

RWY 16-34: H4018X75 (ASPH) S-12.5 MIRL

IAP

RWY 16: REIL. VASI(V2L)-GA 3.0° TCH 26'.

RWY 34: REIL. VASI(V2L)-GA 3.0° TCH 39'.

RWY 08-26: 3335X150 (TURF)

RWY 08: Trees. RWY 26: Trees.

AIRPORT REMARKS: Attended Nov-Apr 1500-2200Z‡, May-Oct 1500-2300Z‡. For svc after hrs call 218-845-2808, 218-821-1622, 218-820-5114. Rwy 08-26 CLOSED Nov-Apr. Rwy 08-26 marked with yellow cones. Rwy 08-26 ski equipped acft only Nov-Apr, call 218-927-4104 for rwy conditions. ACTIVATE MIRL Rwy 16-34, VASI Rwy 16 and Rwy 34 and REIL Rwy 16 and Rwy 34-CTAF.

WEATHER DATA SOURCES: AWOS-3 118.675 (218) 927-2101.**COMMUNICATIONS:** CTAF/UNICOM 123.05

MINNEAPOLIS CENTER APP/DEP CON 118.05

GCO 121.725 (MINNEAPOLIS CENTER and PRINCETON RADIO)

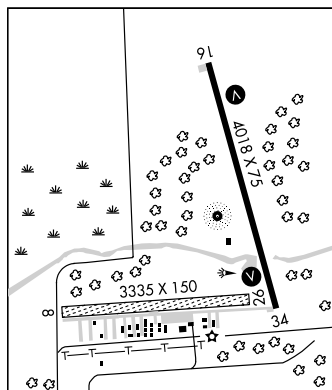
RADIO AIDS TO NAVIGATION: NOTAM FILE BRD.

BRAINERD (H) VORTACW 116.9 BRD Chan 116 N46°20.89'

W94°01.55' 047° 18.8 NM to fld. 1260/3E.

NDB (MHW) 397 AIT N46°32.85' W93°40.52' at fld.

(Unmonitored). NOTAM FILE AIT.



ALBERT LEA MUNI (AEL) 3 N UTC-6(-5DT) N43°40.89' W93°22.04'
 1260 B **FUEL** 100LL, JET A, MOGAS TPA-2000(740) NOTAM FILE AEL
RWY 16-34: H4501X100 (ASPH) S-19, D-29 MIRL
RWY 16: REIL. VASI(V2L).
RWY 34: REIL. VASI(V2L). Tree.
RWY 04-22: H2898X75 (ASPH)
Rwy 04: Trees.

AIRPORT REMARKS: Attended Apr-Oct Mon-Fri 1400-0200Z†, Nov-Mar Mon-Fri 1400-2300Z†, Sat-Sun 1400-2300Z†. For svc after hrs call 507-826-3451. MOGAS pump not marked. Ultralights, gliders and helicopters use turf parallel to Rwy 16-34 on E side and approach area to Rwy 22. TV tower 9.5 NM SE. Days: ACTIVATE MIRL Rwy 16-34, VASI and REIL Rwy 16 and Rwy 34-CTAF. Ngts: VASI, MIRL ints preset to increase ints and ACTIVATE REIL Rwy 16 and 34-CTAF.

WEATHER DATA SOURCES: AWOS-3 109.8 AEL (507) 377-1583.

COMMUNICATIONS: CTAF/UNICOM 123.0

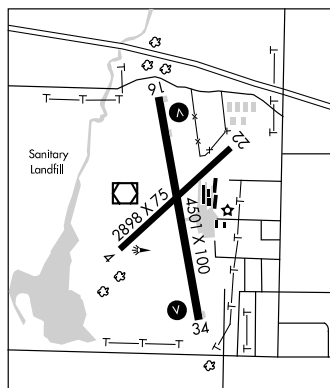
RCO 122.05 (PRINCETON RADIO)

Ⓡ **ROCHESTER APP/DEP CON** 119.8 (1100-0500Z†)

Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 135.35 (0500-1100Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE AEL.

(T) **VOR/DME** 109.8 AEL Chan 35 N43°40.91 W93°22.25' at fld. 1265/6E. **AWOS-3.** Unmonitored.



OMAHA
L-12J
IAP

ALEXANDRIA N45°57.50' W95°13.96' NOTAM FILE AXN.
 (L) **VOR/DME** 112.8 AXN Chan 75 224° 8.8 NM to Chandler Fld. 1367/7E. **HIWAS.**
 VOR/DME unusable byd 30 NM blo 3500'.
 RCO 122.6 (PRINCETON RADIO)

TWIN CITIES
L-14H

ALEXANDRIA

CHANDLER FLD (AXN) 2 SW UTC-6(-5DT) N45°51.98' W95°23.68'

1425 B S4 **FUEL** 100LL, JET A NOTAM FILE AXN

RWY 13-31: H5100X100 (ASPH) S-35, D-60 MIRL

RWY 13: REIL. PAPI(P4L)-GA 3.0° TCH 34'. Trees.

RWY 31: ODALS. PAPI(P4L)-GA 3.0° TCH 50'.

RWY 04-22: H4099X75 (ASPH) S-35, D-60 MIRL

RWY 04: REIL. PAPI(P4L)-GA 3.0° TCH 44'. Tree.

RWY 22: REIL. PAPI(P4L)-GA 3.0° TCH 44'. Tree.

AIRPORT REMARKS: Attended May-Oct, Mon-Fri 1400-0200Z†, Nov-Apr, Mon-Fri 1400-0000Z†. Sat-Sun, 1500-2300Z†. Holidays 1500-2300Z†. For attendant after hours call 320-492-6652. CAUTION, occasional parachute jumping over arpt. Check NOTAMS. Ultralight t/c on and invof arpt. Waterfowl and jackrabbits on and invof rwy. MIRL Rwy 13-31 preset on low ints, to ACTIVATE higher ints and MIRL Rwy 04-22, PAPI Rwy 04, Rwy 22, Rwy 13 and Rwy 31, REIL Rwy 04, Rwy 22, Rwy 13 and ODALS Rwy 31-CTAF.

WEATHER DATA SOURCES: ASOS 118.375 (320) 763-7174. **HIWAS** 112.8 AXN.

COMMUNICATIONS: CTAF/UNICOM 123.0

ALEXANDRIA RCO 122.6 (PRINCETON RADIO)

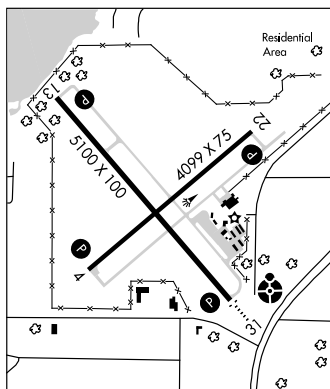
Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 126.1

RADIO AIDS TO NAVIGATION: NOTAM FILE AXN.

ALEXANDRIA (L) **VOR/DME** 112.8 AXN Chan 75 N45°57.50' W95°13.96' 224° 8.8 NM to fld. 1367/7E. **HIWAS.**

TAMIE NDB (MHW/LOM) 374 EE N45°47.50' W95°18.33' 316° 5.8 NM to fld.

ILS 110.5 I-EEZ Rwy 31. LOM TAMIE NDB.



TWIN CITIES
H-2J, L-14H
IAP

ANOKA CO-BLAINE ARPT (JANES FLD) (See MINNEAPOLIS)

APPLETON MUNI (AQP) 2 NE UTC-6(-5DT) N45°13.65' W96°00.26'

1020 B TPA-1820(800) NOTAM FILE AQP

Rwy 13-31: H3500X75 (ASPH) MIRL

Rwy 31: Trees.

Rwy 04-22: 2725X157 (TURF)

Rwy 04: Road. Rwy 22: Road.

AIRPORT REMARKS: Unattended. Rwy 04-22 CLOSED winter months.

Ultralights on and in/ovf arpt. Rwy 13 visual lighting on instrument rwy. Rwy 04-22 marked with yellow cones. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: AWOS-3 356 AQP (320) 289-1265.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE MVE.

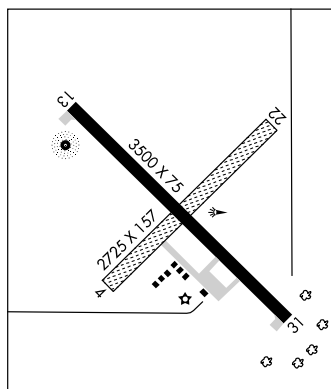
MONTEVIDEO (T) VORW/DME 111.6 MVE Chan 53 N44°58.36' W95°42.72' 316° 19.7 NM to fld. 1034/5E. Unmonitored.

NDB (MHW) 356 AQP N45°13.71' W96°00.57' at fld. **AWOS-3.** NOTAM FILE AQP.

TWIN CITIES

L-121, 14H

IAP



A.R.S. SPORT STRIP (See BELLE PLAINE)

AUSTIN MUNI (AUM) 2 E UTC-6(-5DT) N43°39.76' W92°55.98'

1234 B S4 FUEL 100LL, JET A NOTAM FILE AUM

Rwy 17-35: H5800X100 (CONC) S-14, D-19 HIRL

Rwy 17: REIL. PAPI(P4L)—GA 3.0° TCH 41'. Trees.

Rwy 35: MALSR. PAPI(P4L)—GA 3.0° TCH 42'. P-line.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat 1400-2200Z†, Sun 1500-2100Z†. Migratory waterfowl and deer in vicinity of arpt. HIRL Rwy 17-35 preset low ints, to increase ints and ACTIVATE REIL Rwy 17, MALSR Rwy 35 and PAPI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.025 (507) 433-6667

COMMUNICATIONS: CTAF/UNICOM 122.7

RCO 122.5 (PRINCETON RADIO)

Ⓡ ROCHESTER APP/DEP CON 119.8 (1100-0400Z†)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 132.35 (0400-1100Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE RST.

ROCHESTER (L) VORW/DME 112.0 RST Chan 57 N43°46.97' W92°35.82' 239° 16.3 NM to fld. 1389/5E. **HIWAS.**

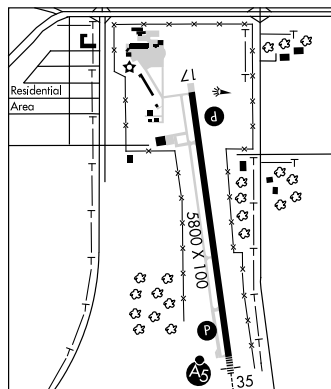
(T) **VORW/DME** 108.2 JAY Chan 19 N43°34.58' W92°55.18' 351° 5.2 NM to fld. 1232/3E. NOTAM FILE AUM.

ILS 110.55 I-AUM Rwy 35. LOC only.

CHICAGO

H-5D, L-12J

IAP



BABCO N44°51.40' W92°59.07' NOTAM FILE STP.

NDB (LOM) 385 BA 322° 5.7 NM to St Paul Downtown Holman Fld.

TWIN CITIES

BACKUS MUNI (7Y3) 1 NE UTC-6(-5DT) N46°49.61' W94°30.43'

1355 B FUEL 100LL NOTAM FILE PNM

Rwy 15-33: 3588X145 (TURF) LIRL (NSTD)

Rwy 15: Trees.

AIRPORT REMARKS: Attended 1400-2300Z†. For fuel call 218-947-3211/3100. Ultralight activity on and in/ovf arpt.

Rwy 15 and Rwy 33 sand showing through turf. Rwy 15-33 marked with yellow plastic cones. Rwy 15-33 NSTD LIRL due to spacing.

COMMUNICATIONS: CTAF 122.9

TWIN CITIES

BAGLEY MUNI (7Y4) 1 E UTC-6(-5DT) N47°31.50' W95°21.65'

TWIN CITIES

1500 B NOTAM FILE PNM

L-14H

RWY 14-32: H3800X75 (ASPH) MIRL**RWY 14:** REIL. PAPI(P4L). Trees.**RWY 32:** REIL. PAPI(P4L). Trees.**AIRPORT REMARKS:** Unattended. Rwy 14-32 1-2' dropoff at edge of pavement. Rwy 14-32 bare spots and plow damage on rwy. Rwy 14-32 preset low ints, chg ints and ACTIVATE REIL Rwy 14 and Rwy 32 and PAPI Rwy 14 and Rwy 32—CTAF.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE BJI.**BEMIDJI (L) VORTAC** 108.6 BJI Chan 23 N47°34.55' W95°01.49' 254° 14 NM to fld. 1410/4E.

HIWAS.

BAUDETTE INTL (BDE) 1 N UTC-6(-5DT) N48°43.71' W94°36.73'

TWIN CITIES

1086 B S4 FUEL 100LL, JET A AOE NOTAM FILE BDE

H-2I, L-14H

RWY 12-30: H5499X100 (ASPH) S-30 MIRL

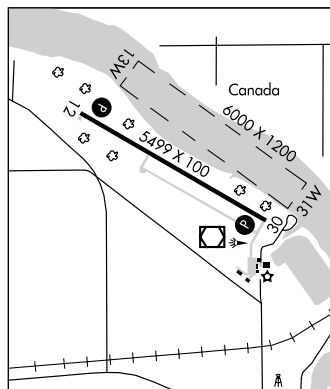
IAP

RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 47'. Tree.**RWY 30:** REIL. PAPI(P4L)—GA 3.0° TCH 47'. Trees.**AIRPORT REMARKS:** Attended Apr-Oct 1400-2300Z†, Nov-Mar Mon-Fri 1400-2300Z†. For arpt attendant other times call 707-317-0232. Ultralights on and invof arpt. CAUTION: Gulls and other birds on and invof arpt. Twy parallel to Rwy 12-30 is clsd winter months. ACTIVATE MIRL Rwy 12-30, REIL Rwy 12 and Rwy 30 and PAPI Rwy 12 and Rwy 30—CTAF. Flight Notification Service (ADCUS) available.**WEATHER DATA SOURCES:** ASOS 126.775 (218) 634-3080.**COMMUNICATIONS:** CTAF/UNICOM 122.8**RCO 122.1** (PRINCETON RADIO)**RADIO AIDS TO NAVIGATION:** NOTAM FILE BDE.**(L) VORW/DME 111.6** BDE Chan 53 N48°43.37'

W94°36.44' at fld. 1081/4E.

VOR unusable: 100°-265° byd 35 NM blo 3500'.

DME unusable: 295°-310° byd 35 NM blo 3500'.

ILS 108.3 I-BDE Rwy 30. Class IT.

1062

WATERWAY 13-31: 6000X1200 (WATER)**BELLE PLAINE****A.R.S. SPORT STRIP** (7Y7) 3 N UTC-6(-5DT) N44°40.00' W93°47.01'

TWIN CITIES

955 S4 NOTAM FILE PNM

RWY 18-36: 2505X110 (TURF)**RWY 36:** Thld dsplcd 210'.**AIRPORT REMARKS:** Unattended. For svcs call 952-873-6659. Ultralight activity on and invof arpt. Rwy 18 and Rwy 36 thlds and edges marked with yellow cones.**COMMUNICATIONS:** CTAF 122.9

BEMIDJI**BEMIDJI RGNL** (BJI) 3 NW UTC-6(-5DT) N47°30.64' W94°56.08'**TWIN CITIES**1391 B S4 **FUEL** 100LL, JET A OX 3,4 Class I, ARFF Index A NOTAM FILE BJI

H-2J, L-14H

RWY 13-31: H7002X150 (ASPH-GRVD) S-75, D-200 HIRL

IAP

RWY 13: MALSR. PAPI(P4L)—GA 3.0° TCH 45'.

RWY 31: REIL. MALSR. PAPI(P4L)—GA 3.0° TCH 45'.

RWY 07-25: H5700X150 (ASPH-GRVD) S-75, D-200 MIRL

RWY 07: REIL. PAPI(P4L)—GA 3.0° TCH 43'. Trees.

RWY 25: REIL. PAPI(P4L)—GA 3.0° TCH 47'.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07: TORA-5700 TODA-5700 ASDA-5700 LDA-5700

RWY 13: TORA-7002 TODA-7002 ASDA-7002 LDA-7002

RWY 25: TORA-5700 TODA-5700 ASDA-5700 LDA-5700

RWY 31: TORA-7002 TODA-7002 ASDA-7002 LDA-7002

AIRPORT REMARKS: Attended Mon-Fri 1200-0300Z†, Sat-Sun

1400-0200Z† in summer and Sat-Sun 1400-0000Z† in winter.

Deer and birds on and in/ovf arpt. Snow removal crews will be

monitoring CTAF during all air carrier operations for airfield

condition information. ARFF crews will be monitoring CTAF during

all air carrier operations. 48 hr PPR for unscheduled air carrier

ops with more than 30 passenger seats, call arpt manager

218-444-2438. Air carrier ops involving acft with more than 30

passengers are not authorized in excess of 15 minutes before or

after scheduled arrival/departure times without prior coordination with arpt manager and confirmation that ARFF

is avbl prior to landing or takeoff. HIRL Rwy 13-31 preset on low ints, to increase ints and ACTIVATE MIRL Rwy

07-25; REIL Rwy 07, Rwy 31 and Rwy 25 and PAPI Rwy 07, Rwy 25, Rwy 13 and Rwy 31, MALSR Rwy 13 and

Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.275 (218) 759-2501. HIWAS 108.6 BJI.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 123.6 (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 134.75

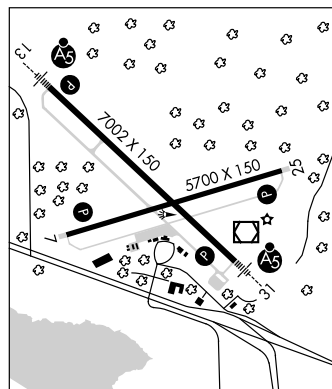
AIRSPACE: CLASS E svc Mon-Sat 1045-0545Z†, Sun 1400-0545Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE BJI.

(L) VORTACW 108.6 BJI Chan 23 N47°34.55' W95°01.49' 133° 5.4 NM to fld. 1410/4E. HIWAS.

VOR portion OTS indef. VOR portion unusable 011°-050° blo 6000'. DME unusable byd 30 NM blo 3500'.

LAKE BEMIDJI (T) VOR/DME 110.0 IDJ Chan 37 N47°30.47' W94°55.40' at fld. 1384/4E. Associated with

AWOS-3 (BJI).

BUNAN NDB (LOM) 371 MD N47°26.70' W94°50.10' 310° 5.7 NM to fld. Unmonitored.**ILS** 111.9 I-MDI Rwy 31 LOM BUNAN NDB. LOM unmonitored.**ILS/DME** 109.35 I-BJI Chan 030(Y) Rwy 25. Class IA.**BENSON MUNI** (BBB) 2 W UTC-6(-5DT) N45°19.92' W95°39.04'**TWIN CITIES**1039 B S2 **FUEL** 100LL NOTAM FILE BBB

L-14H

RWY 14-32: H4000X75 (ASPH) S-40, D-50 MIRL

IAP

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees. Rgt tfc.

RWY 32: REIL. PAPI (P4L)—GA 3.0° TCH 41'. Trees.

AIRPORT REMARKS: Unattended. Self svc fuel avbl 24 hrs with credit

card. Ultralight acft on and in/ovf the arpt. Category C and D acft

ops prohibited. Rwy 14 PAPI unusable byd 2 NM. ACTIVATE PAPI

Rwy 14 and Rwy 32, REIL Rwy 14 and Rwy 32 and MIRL Rwy

14-32—CTAF.

WEATHER DATA SOURCES: AWOS-3 239 BBB (320) 843-3242.**COMMUNICATIONS:** CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 125.5

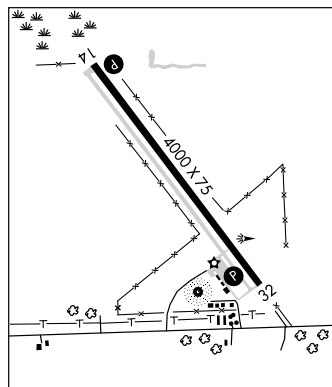
RADIO AIDS TO NAVIGATION: NOTAM FILE MOX.**MORRIS (T) VORW/DME** 109.6 MOX Chan 33 N45°33.95'

W95°58.15' 131° 19.4 NM to fld. 1132/5E.

Unmonitored.

NDB (MHW) 239 BBB N45°19.63' W95°39.06' at fld.

AWOS-3. NOTAM FILE BBB. Unmonitored.



BIG FALLS MUNI (7Y9) 3 NE UTC-6(-5DT) N48°12.03' W93°45.74'

TWIN CITIES

1232 NOTAM FILE PNM

RWY 03-21: 2850X100 (TURF)

RWY 21: Thld displcd 785'.

RWY 11-29: 2602X200 (TURF) LIRL (NSTD)

RWY 11: Trees. RWY 29: Trees.

AIRPORT REMARKS: Unattended. Arpt surfaces not plowed in winter, call arpt manager 218-556-4827, or check NOTAMS. Ultralight t/c on and invof arpt. Rwy 11-29 marked with yellow cones. Rwy 11-29 NSTD LIRL due to spacing.

COMMUNICATIONS: CTAF 122.9**BIGFORK MUNI** (FOZ) 2 N UTC-6(-5DT) N47°46.97' W93°39.01'

TWIN CITIES

1348 B NOTAM FILE FOZ

RWY 15-33: H3100X75 (ASPH) MIRL

AIRPORT REMARKS: Unattended. 350' microwave twr 2 miles South Rwy 15. Deer and waterfowl on and invof arpt. Rwy 15-33 cracks. ACTIVATE MIRL Rwy 15-33—CTAF.

WEATHER DATA SOURCES: AWOS-3 345 FOZ (218) 743-3289.**COMMUNICATIONS:** CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 127.9

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE GPZ.

GRAND RAPIDS (L) VOR/DME 111.4 GPZ Chan 51 N47°09.82' W93°29.31' 344° 37.8 NM to fld. 1400/6E.

NDB (MHW) 345 FOZ N47°47.01' W93°39.24' at fld. AWOS-3. NOTAM FILE FOZ.

BLUE EARTH MUNI (SBU) 3 S UTC-6(-5DT) N43°35.72' W94°05.57'

OMAHA

1107 B S2 FUEL 100LL, JET A TPA-2107(1000) NOTAM FILE PNM

L-121

RWY 16-34: H3399X75 (ASPH) MIRL 0.4% up SE

IAP

RWY 16: Silo. RWY 34: Road.

RWY 03-21: 2280X200 (TURF)

RWY 03: Trees. RWY 21: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z \pm . For svc after hrs call 507-525-3068 or 507-525-3064 or 507-526-2056. Rwy 03-21 CLOSED winter months. Deer and waterfowl on and invof arpt. Rwy 03-21 marked with yellow cones. ACTIVATE MIRL Rwy 16-34—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

® MINNEAPOLIS CENTER APP/DEP CON 127.75

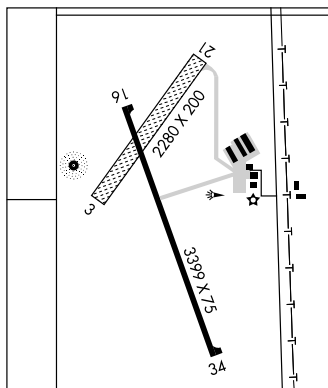
RADIO AIDS TO NAVIGATION: NOTAM FILE FRM.

FAIRMONT (L) VOR/DME 110.2 FRM Chan 39 N43°38.76'

W94°25.35' 095° 14.7 NM to fld. 1164/7E.

NDB (MHW) 332 SBU N43°35.82' W94°05.81' at fld.

NOTAM FILE PNM.

**BOWSTRING** (9YØ) 2 NW UTC-6(-5DT) N47°33.49' W93°52.20'

TWIN CITIES

1372 NOTAM FILE PNM

RWY 07-25: 2531X150 (TURF) LIRL

RWY 25: Trees

AIRPORT REMARKS: Unattended. Arpt plowed winter months. Deer on and invof arpt. Rwy 07-25 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

BRAINERD LAKES RGNL (BRD) 3 NE UTC-6(-5DT)

N46°24.11' W94°08.14'

1232 B S4 **FUEL** 100LL, JET A TPA—2232(1000) Class I, ARFF Index A

NOTAM FILE BRD

RWY 05-23: H6514X150 (ASPH-TRTD) S-75, D-125, 2S-159, 2D-220 HIRL**RWY 05:** REIL. VASI(V4L)—GA 3.0° TCH 46'. Tree.**RWY 23:** MALSR. PAPI(P4L)—GA 3.0° TCH 50'. Trees.**RWY 16-34:** H6500X150 (CONC-GRVD) S-75, D-125, 2S-158, 2D-220 HIRL**RWY 16:** REIL. PAPI(P4L)—GA 3.0° TCH 45'.**RWY 34:** MALSR. PAPI(P4R)—GA 3.0° TCH 57'.**RWY 12-30:** H4080X75 (ASPH) S-12 MIRL**RWY 12:** VASI(V4L)—GA 3.0° TCH 27'. Thld dspcd 520'. Trees.**RWY 30:** REIL. VASI(V4L)—GA 3.0° TCH 26'. Thld dspcd 571'. Road.

AIRPORT REMARKS: Attended May-Sep 1300-0300Z†, Oct-Apr 1300-0200Z†. For attendance other hours, see current phone listing in pilots lounge, 218-829-3398. Deer and gulls on and invof arpt. PPR for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 218-825-2166 between hrs 1400-2300Z†. Rwy 12-30 not avbl for air carrier ops with more than 9 passenger seats. Air carrier ops involving acft with more than 30 passengers are not authorized in excess of 15 minutes before or after scheduled arrival/departure times without prior coordination with arpt manager and confirmation that ARFF is avbl prior to landing or takeoff. HIRL Rwy 05-23 Rwy 16-34 preset on low ints, to increase ints and ACTIVATE MIRL Rwy 12-30, REIL Rwy 05, Rwy 16, Rwy 30 and MALSR Rwy 23 and Rwy 34—CTAF.

WEATHER DATA SOURCES: ASOS 126.775 (218) 828-3314.**COMMUNICATIONS:** CTAF/UNICOM 122.7**RCO** 123.65 (PRINCETON RADIO)**® MINNEAPOLIS CENTER APP/DEP CON** 118.05.**AIRSPACE:** CLASS E svc Mon-Sat 1100-0500Z†, Sun 1200-0500Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE BRD.**(H) VORTACW** 116.9 BRD Chan 116 N46°20.89' W94°01.55' 302° 5.6 NM to fld. 1260/3E.

VOR portion unusable:

163°-183° blo 4000'

183°-283° blo 7000'

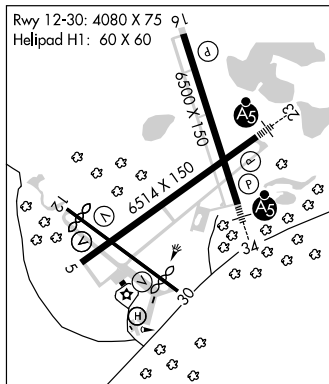
013°-033° byd 15 NM blo 3400'

033°-163° byd 30 NM blo 3000'

283°-325° byd 6 NM blo 7000'

325°-013° byd 30 NM blo 3000'

DME unusable byd 29 NM blo 3000'.

LAREW NDB (LOM) 251 BR N46°27.40' W94°01.36' 232° 5.7 NM to fld. Unmonitored.**ILS** 109.9 I-BRD Rwy 23. Class IE. LOM LAREW NDB. ILS unmonitored.**ILS** 109.7 I-LER Rwy 34. ILS unmonitored.**HELIPAD H1:** H60X60 (CONC)**HELIPORT REMARKS:** Helipad H1 has perimeter lgts. Rwy H1 perimeter lgts operate dusk-dawn.

TWIN CITIES

H-2J, L-14H

IAP

BROOTEN MUNI (6D1) 1 SE UTC-6(-5DT) N45°30.00' W95°06.77'

TWIN CITIES

1305 B NOTAM FILE PNM

L-14H

RWY 15-33: H3500X60 (ASPH) LIRL

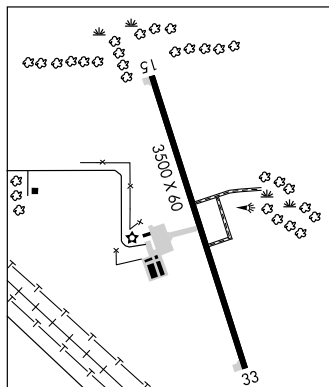
RWY 15: Trees. RWY 33: Tree.

AIRPORT REMARKS: Unattended. Ultralights on and invof arpt.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE AXN.

ALEXANDRIA (L) VORW/DME 112.8 AXN Chan 75 N45°57.50'
W95°13.96' 163° 28.0 NM to fld. 1367/7E. HIWAS.



BUFFALO MUNI (CFE) 2 SE UTC-6(-5DT) N45°09.54' W93°50.60'

TWIN CITIES

967 B S4 FUEL 100LL TPA-1797(830) NOTAM FILE CFE

L-121, 14H, A

RWY 17-35: H2600X60 (ASPH) LIRL (NSTD) 0.5% up N

IAP

RWY 17: Pole. RWY 35: Trees.

AIRPORT REMARKS: Attended dalgt hrs. Fuel avbl 24 hrs with credit card.

Ultralight tfc on and invof arpt. Rwy 17 and Rwy 35 NSTD LIRL.

WEATHER DATA SOURCES: AWOS-3 120.45 (763) 684-0762.

COMMUNICATIONS: CTAF/UNICOM 122.8

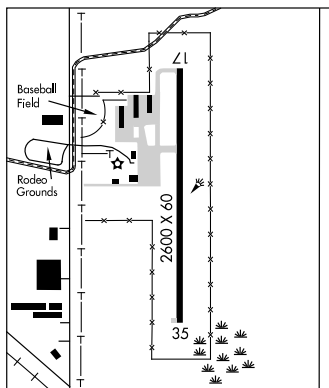
® MINNEAPOLIS APP/DEP CON 126.5

GCO 121.725 (MINNEAPOLIS CLNC and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

GOPHER (H) VORTACW 117.3 GEP Chan 120 N45°08.74'

W93°22.39' 266° 20.0 NM to fld. 877/6E. HIWAS.



BUNAN N47°26.70' W94°50.10' NOTAM FILE BJI.

TWIN CITIES

NDB (LOM) 371 MD 310° 5.6 NM to Bemidji Rgnl. Unmonitored.

CALEDONIA

HOUSTON CO (CHU) 3 S UTC-6(-5DT) N43°35.78' W91°30.24'

1179 B FUEL 100LL NOTAM FILE PNM

RWY 13-31: H3499X77 (ASPH) S-10 MIRL

AIRPORT REMARKS: Unattended. Fuel 24hr credit card svc avbl. Rwy 13-31 alligator cracking, loose aggregate. No hold line at Rwy 31.

Turf twy rutted. ACTIVATE MIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF 122.9

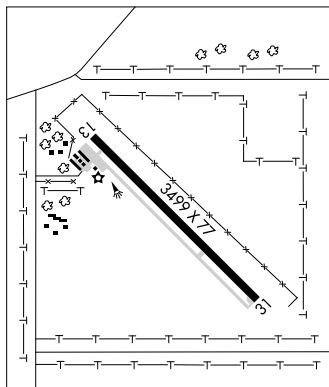
NODINE RCO 122.1R 117.9T (PRINCETON RADIO)

⑧ MINNEAPOLIS CENTER APP/DEP CON 128.6

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

NODINE (H) VORTAC 117.9 ODI Chan 126 N43°54.74'

W91°28.05' 184° 19 NM to fld. 1282/1E.



CHICAGO

L-286

IAP

CAMBRIDGE MUNI (CBG) 2 SW UTC-6(-5DT) N45°33.45' W93°15.85'

945 B S4 FUEL 100LL NOTAM FILE CBG

RWY 16-34: H4000X75 (ASPH) S-19 MIRL

RWY 16: PAPI(P4R)—GA 3.0° TCH 40'.

RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Unattended. Self service fuel avbl with credit card.

Migratory waterfowl and deer on and invof arpt. For Noise

Abatement, acft departing Rwy 16 fly rwy heading to 1945' MSL

(1000'AGL) and 2 NM before left turn. ACTIVATE MIRL Rwy 16-34.

PAPI Rwy 16 and Rwy 34 and REIL Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.125 (763) 689-9562.**COMMUNICATIONS:** CTAF/UNICOM 122.8

⑧ MINNEAPOLIS CENTER APP/DEP CON 121.05

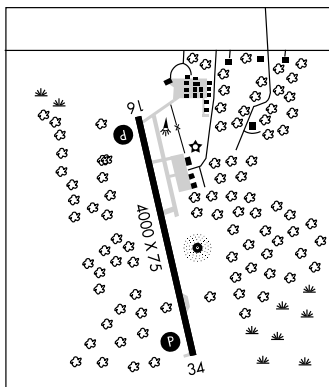
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

GOPHER (H) VORTACW 117.3 GEP Chan 120 N45°08.74'

W93°22.39' 005° 25.1 NM to fld. 877/6E. HIWAS.

NDB (MHW) 350 CBG N45°33.45' W93°15.73' at fld.

NOTAM FILE CBG.



TWIN CITIES

L-141

IAP

CAMP RIPLEY (See RAY S MILLER AAF)

CANBY**MYERS FLD** (CNB) 1 N UTC-6(-5DT) N44°43.77' W96°15.96'**TWIN CITIES**

1194 B FUEL 100LL, JET A NOTAM FILE CNB

L-121, 14H**RWY 12-30:** H4648X75 (ASPH) MIRL**IAP****RWY 12:** REIL. PAPI(P4L)—GA 3.0° TCH 25'. **RWY 30:** REIL. PAPI(P4L)—GA 3.0° TCH 29'. Thld dspcd 239'. Road.**AIRPORT REMARKS:** Unattended. Self service fuel avbl 24 hrs with credit card. MIRL Rwy 12-30 preset on low ints. To increase ints and ACTIVATE REIL Rwy 12 and Rwy 30 and PAPI Rwy 12 and Rwy 30—CTAF.**WEATHER DATA SOURCES:** AWOS-3 118.575 (507) 223-5293**COMMUNICATIONS:** CTAF 122.9**MADISON RCO** 122.3 (PRINCETON RADIO)® **MINNEAPOLIS CENTER APP/CON** 128.5**GCD** 121.725 (FLIGHT SERVICES).**RADIO AIDS TO NAVIGATION:** NOTAM FILE MML.**MARSHALL (T) VORW/DME** 111.0 MML Chan 47 N44°26.90' W95°49.49' 307° 25.3 NM to fld. 1180/5E.

AWOS-3 unmonitored.

CHANDLER FLD (See ALEXANDRIA)**CHATFIELD****FLYING A** (2C4) 8 W UTC-6(-5DT) N43°49.00' W92°20.21'**CHICAGO**

1300 NOTAM FILE PNM

RWY 09-27: 3000X150 (TURF)**AIRPORT REMARKS:** Attended 1400-0000Z+. Ultralight tfc on and invof arpt. Major powerplant repairs avbl. Rwy 09-27 marked with yellow cones.**COMMUNICATIONS:** CTAF 122.9**CHISHOLM-HIBBING** (See HIBBING)**CLARISSA MUNI** (8Y5) 2 SE UTC-6(-5DT) N46°06.78' W94°54.40'**TWIN CITIES**

1308 NOTAM FILE PNM

RWY 10-28: 2600X200 (TURF)**RWY 10:** Trees. **RWY 28:** Trees.**AIRPORT REMARKS:** Unattended. Confirm winter conditions with arpt manager prior to use due to irregular snow removal call 218-756-3592/218-756-2125/218-756-2335. Rwy 10-28 edges marked with yellow cones.**COMMUNICATIONS:** CTAF 122.9**CLEAR LAKE****LEADERS CLEAR LAKE** (8Y6) 2 E UTC-6(-5DT) N45°26.66' W93°58.27'**TWIN CITIES**

990 S4 FUEL 100LL NOTAM FILE PNM

RWY 18-36: 3000X150 (ASPH-TURF)**RWY 18:** Trees. **RWY 36:** Road.**AIRPORT REMARKS:** Attended 1400Z+-dusk. There are several bare spots along the center of the rwy. Rwy 18-36 and dspcd thresholds marked with yellow cones. Old A frame markers on north end do not coincide with rwy markings. Ultralight tfc on and invof arpt.**COMMUNICATIONS:** CTAF 122.9

CLOQUET CARLTON CO (COQ) 3 SW UTC-6(-5DT) N46°42.07' W92°30.22'

GREEN BAY

1279 B S4 FUEL 100LL, JET A NOTAM FILE COQ

L-141

RWY 17-35: H4003X75 (ASPH) S-8, D-12 MIRL

IAP

RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 29'.

RWY 35: ODALS. VASI(V4L).

RWY 07-25: H3100X75 (ASPH). MIRL. 0.3% up SW

RWY 07: Trees.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†. Fuel avbl 24 hrs credit card svc. For svc after hrs 218-591-6157. ACTIVATE MIRL Rwy 17-35 and Rwy 07-25, VASI Rwy 17 and Rwy 35, ODALS Rwy 35 and REIL Rwy 17—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (218) 879-0783.**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ DULUTH APP/DEP CON 125.45 (1200-0500Z†) CLNC DEL 122.15

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z†)

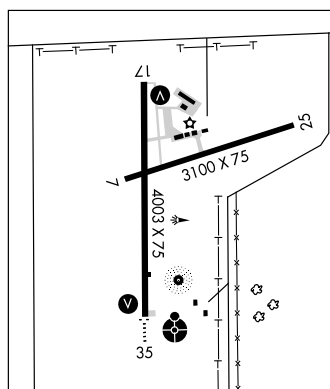
RADIO AIDS TO NAVIGATION: NOTAM FILE DLH.

DULUTH (H) VORTACW 112.6 DLH Chan 73 N46°48.13'

W92°12.17' 239° 13.8 NM to fld. 1428/5E.

NDB (MHW) 335 COQ N46°41.83' W92°30.20' at fld.

NOTAM FILE COQ.

**COOK COUNTY** N47°50.40' W90°23.14' NOTAM FILE CKC.

GREEN BAY

NDB (MHW) 358 CKC at Grand Marais/Cook County.

L-141

COOK MUNI (CQM) 2 S UTC-6(-5DT) N47°49.31' W92°41.44'

GREEN BAY

1327 B FUEL 100LL, JET A NOTAM FILE CQM

L-141

RWY 13-31: H3200X75 (ASPH) MIRL 0.3% up NW

IAP

RWY 13: Trees. RWY 31: Trees.

RWY 07-25: 1570X120 (TURF)

RWY 07: Thld dispcld 585'. Trees.

RWY 25: Thld dispcld 625'.

AIRPORT REMARKS: Attended 1500-1900Z†. Self svc fuel avbl 24 hrs.

Rwy 07-25 CLOSED winter months. Rwy 13-31 rough ride, secondary cracking, alligator cracking. Rwy 07-25 and dispcld thlds marked with yellow cones. MIRL Rwy 13-31 preset low ints, to increase ints ACTIVATE—CTAF

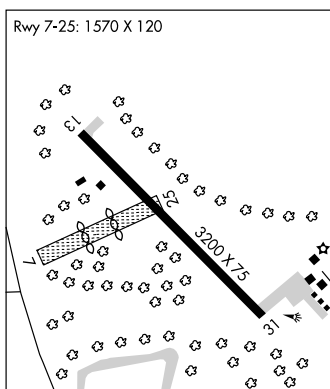
WEATHER DATA SOURCES: AWOS-3 118.175 (218) 666-2539.**COMMUNICATIONS:** CTAF 122.9

EVELETH RCO 122.45 (PRINCETON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE HIB.

HIBBING (L) VORW/DME 110.8 HIB Chan 45 N47°18.09'

W92°42.24' 359° 31.2 NM to fld. 1312/2E.

**CRANE LAKE** N48°15.60' W92°28.48'

GREEN BAY

RCO 122.2 (PRINCETON RADIO)

L-141

CRANE LAKE**SCOTT'S SPB** (CDD) 0 NE UTC-6(-5DT) N48°16.00' W92°29.01'

GREEN BAY

1119 FUEL 100LL, MOGAS LRA NOTAM FILE CDD

WATERWAY 07-25: 8000X1000 (WATER)

WATERWAY 16-34: 7000X1000 (WATER)

SEAPLANE REMARKS: Attended May-Sep 1300Z†—dark. Inlet southwest of dock is a congested area, avoid as approach/departure area.

WEATHER DATA SOURCES: AWOS-3 385 SCG (218) 993-2467.**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE CDD.

SCOTT NDB (MHW) 385 SCG N48°15.60' W92°28.48' at fld. AWOS-3. VFR only.

CROOKSTON MUNI KIRKWOOD FLD (CKN) 4 N UTC-6(-5DT) N47°50.50' W96°37.29'

TWIN CITIES

900 B S4 FUEL 100LL, JET A TPA-1700(800) NOTAM FILE CKN

L-14G

RWY 13-31: H4300X75 (ASPH) S-11, D-16 MIRL

IAP

RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 30'.

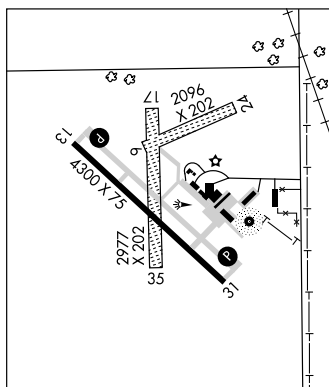
RWY 31: REIL. PAPI(P4R)—GA 3.0° TCH 40'.

RWY 17-35: 2977X202 (TURF)

RWY 06-24: 2096X202 (TURF) 0.4% up NE

RWY 24: Trees.

AIRPORT REMARKS: Attended dalgt hours. Fuel avbl 24 hrs with credit card. Rwy 17-35 and Rwy 06-24 CLOSED winter months. Rwy 13 designated no wind rwy. Rwy 06-24 and Rwy 17-35 marked with yellow cones. ACTIVATE MIRL Rwy 13-31, REIL Rwy 13 and Rwy 31 and PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 400 CKN (218) 281-3018.**COMMUNICATIONS:** CTAF/UNICOM 122.7⑧ **GRAND FORKS APP/DEP CON** 118.1 **CLNC DEL** 118.15**RADIO AIDS TO NAVIGATION:** NOTAM FILE GFK.**GRAND FORKS (H) VORW/DME** 114.3 GFK Chan 90 N47°57.29'W97°11.12' 097° 23.8 NM to fld. 841/9E. **HIWAS.****NDB (MHW)** 400 CKN N47°50.42' W96°36.99' at fld.**AWOS-3.** NOTAM FILE CKN.**CRYSTAL** (See MINNEAPOLIS)**DARWIN** N45°05.25' W94°27.23' NOTAM FILE PNM.

TWIN CITIES

(L) **VORTAC** 109.0 DWN Chan 27 277° 2.3 NM to Litchfield Muni. 1130/7E.

L-121, 14H

RCO 122.1R 109.0T (PRINCETON RADIO)**DAWSON-MADISON** N44°59.05' W96°10.75' NOTAM FILE DXX.

OMAHA

NDB (MHW) 341 DXX at Lac Qui Parle Co. **AWOS-3.**

L-121, 14H

DEERWOOD**BIRCH LAKE SPB** (M69) 6 NW UTC-6(-5DT) N46°22.18' W93°48.83'

TWIN CITIES

1278 NOTAM FILE PNM

WATERWAY 13-31: 6000X2000 (WATER)**WATERWAY 07-25:** 5000X2000 (WATER)**SEAPLANE REMARKS:** Unattended.**COMMUNICATIONS:** CTAF 122.9**MAL'S SERPENT LAKE SPB** (M14) 1 E UTC-6(-5DT) N46°28.45' W93°55.12'

TWIN CITIES

1246 NOTAM FILE PNM

WATERWAY 06W-24W: 10000X500 (WATER)**WATERWAY 06:** Rgt tfc.**WATERWAY 18W-36W:** 6000X500 (WATER)**SEAPLANE REMARKS:** Unattended. Avoid overflight of Crosby Hospital 1.4 NM NW.**COMMUNICATIONS:** CTAF 122.9

DETROIT LAKES—WETHING FLD (DTL) 2 W UTC−6(−5DT) N46°49.51' W95°53.14'

TWIN CITIES

1397 B S4 FUEL 100LL, JET A TPA—2197(800) NOTAM FILE DTL

L-14H

RWY 13-31: H4500X75 (ASPH) S-23, D-42 MIRL 0.8% up NW

IAP

RWY 13: REIL. VASI(V4L)—TCH 45'. Road.

RWY 31: REIL. VASI(V4L)—TCH 35'. Trees.

RWY 17-35: 1880X250 (TURF)

RWY 35: Trees.

AIRPORT REMARKS: Attended Mon–Fri 1400–0000Z†, Sat 1500–2200Z†.

Self svc avbl 24 hrs. Ultralights on and invof arpt. Rwy 17–35

CLOSED winter months. Rwy 17–35 marked with cones. Rwy 13 and

Rwy 31 omnidirectional REIL. ACTIVATE MIRL Rwy 13–31 and REIL

Rwy 13 and Rwy 31 and VASI Rwy 13 and 31—CTAF.

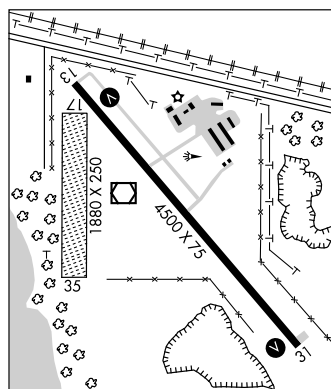
WEATHER DATA SOURCES: AWOS-3 111.2 DTL (218) 847-8626.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.5 (PRINCETON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE DTL.

(T) VORW/DME 111.2 DTL Chan 49 N46°49.54'

W95°53.23' at fld. 1387/5E. AWOS-3. Unmonitored.

**DODGE CENTER** (TOB) 1 SE UTC−6(−5DT) N44°01.08' W92°49.90'

GREEN BAY

1305 B S4 FUEL 100LL NOTAM FILE TOB

L-12J

RWY 16-34: H4500X75 (CONC) MIRL

IAP

RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 28'. Trees.

RWY 34: REIL. PAPI(P4L). —GA 3.0° TCH 40'.

RWY 04-22: 2390X200 (TURF)

RWY 04: Road.

RWY 22: Trees.

AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z†. Self svc fuel avbl with credit card. Rwy 04–22 CLOSED winter months. Ultralight tfc on and invof arpt. Windmills 1.5 miles SW of arpt. Rwy 04–22 marked with yellow cones. MIRL Rwy 16–34 preset on low ints, to increase ints and ACTIVATE REIL and PAPI Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.075 (507) 374-6369.**COMMUNICATIONS:** CTAF 122.9

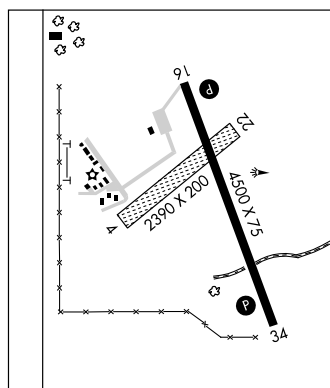
Ⓡ ROCHESTER APP/DEP CON 119.8 (1100-0400Z†)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 132.35 (0400-1100Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE RST.

ROCHESTER (L) VORW/DME 112.0 RST Chan 57 N43°46.97'

W92°35.82' 319° 17.4 NM to fld. 1389/5E. HIWAS.



DULUTH

DULUTH INTL

(DLH)(KDLH) CIV/MIL/ANG 5 NW UTC-6(-5DT) N46°50.53' W92°11.62'

GREEN BAY

1428 B S4 FUEL 100LL, JET A1 OX 1, 2, 3, 4 AOE Class I, ARFF Index B

H-21, L-141

IAP, DIAP, AD

NOTAM FILE DLH

RWY 09-27: H10162X150 (CONC-GRVD) S-94, D-180, 2S-153, 2D-650 PCN 75 R/C/W/U HIRL CL

Rwy 3-21: 5718 X 150

RWY 09: ALSF2. PAPI(P4L)—GA 3.0° TCH 50'. Tree.

RWY 27: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 96'.

RWY 03-21: H5718X150 (ASPH-GRVD) S-52, D-100, 2S-127, 2D-361 PCN 16 F/C/X/T HIRL

RWY 03: REIL. PAPI(P4L)—GA 3.0° TCH 39'. Tree.

RWY 21: REIL. VASI(V4L)—GA 3.0° TCH 40'.

LAND AND HOLD SHORT OPERATIONS

LANDING

HOLD SHORT POINT

DIST AVBL

RWY 09

03-21

8950

ARRESTING GEAR/SYSTEM

RWY 09 ←BAK-14 BAK-12B(B) (1500')

BAK-14 BAK-12B(B) (2260') →RWY 27

MILITARY SERVICE: JASU 9(AM32A-60) 2(A/M32A-86) 2(MC-11)

6(MC-2A)(Mil). FUEL 100LL, Jet A, (Tran acft svcs avbl

continuously—Monaco Air Duluth, call C612-726-5700).

FLUID SP LOX LHNIT(Mil), SP De-Ice LHOX LHNIT. (MONACO AIR

DULUTH). OIL O-148(Mil). JOAP

AIRPORT REMARKS: Attended continuously. Deer and birds on and invof arpt. High speed military jet traffic at 3000' to 3300' MSL in area. Rwy 03-21 poor condition with potential for debris. Rwy 09-27 appears to be the most affected area. Rwy 09-27 and north segment of Rwy 03-21 ungrooved. Landing fee for all commercial acft and all acft over 10000 pounds. When Rwy 03-21 is in use Twy C North of Rwy 09-27 may be restricted by air traffic control to acft with wingspans less than 49'. Windshear/downdrafts final apch Rwy 27. Twy C south of Twy A clsd winter months. Twy A4 clsd indef. Flight Notification Service (ADCUS) available.

MILITARY REMARKS: CAUTION: Bird hazard (phase II conditions) exists during 1 Sep through 31 Oct. Ctc SOF/Comd Post for info. J8 avbl at both civilian and military fueling facilities. **ANG** Opr Mon-Fri 1200-2130Z except holidays. Ltd opr hr and tran svc avbl. Ctc Comd Post DSN 825-7370/71, C218-788-7370/71. Tran acft may not be svc when wind chill exceeds or is forecast to exceed -30° F. For rwy condition reading info, afld status and crash rescue capability ctc Comd Post or Twr.

WEATHER DATA SOURCES: ASOS (C218) 723-8340.

COMMUNICATIONS: ATIS 124.1 270.1 UNICOM 122.95 PTD 288.9

RCO 122.35 (PRINCETON RADIO)

⑧ APP/DEP CON 125.45 255.9 (1200-0500Z‡)

⑧ MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z‡)

TOWER 118.3 257.8 GND CON 121.9 348.6

ANG COMD POST 288.9 (6735 LSB)

RADIO AIDS TO NAVIGATION: NOTAM FILE DLH.

(H) VORTACW 112.6 DLH Chan 73 N46°48.13' W92°12.17' 004° 2.4 NM to fld. 1428/5E.

VOR unusable:

233°-261° blo 10,000'.

LAKESIDE (H) TACAN LKI (135.4) Chan 11 N46°50.63' W92°11.16' at fld. 1424/5E. Opr Tue-Fri 1300-0400Z‡, Mon and Sat 1300-2200Z‡. No NOTAM MP Thu 1400-1600Z‡.

PYKLA NDB (MHW/LOM) 379 DL N46°50.74' W92°21.30' 089° 6.6 NM to fld. NDB unmonitored.

ILS 110.3 I-DLH Rwy 09. LOM PYKLA NDB. LOM unmonitored.

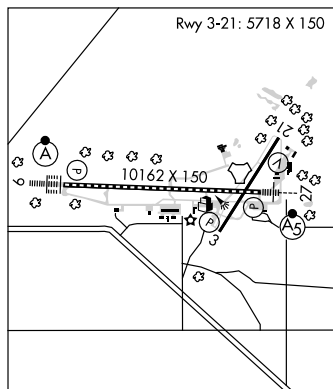
COPTER ILS 110.3 I-DLH Rwy 09.

ILS 108.7 I-JUD Rwy 27. LOC unusable byd 25° left and right of course. GS unusable for coupled approaches blo 2550' MSL.

COPTER ILS 108.7 I-JUD Rwy 27.

ASR

COMM/NAV/WEATHER REMARKS: LAKESIDE TACAN CAUTION—Do not select Chan 73 DLH for Chan 11 LKI. Twr 2049' on radial 099 Ch 73 DLH. Radar See Terminal Flip for Radar Minima.



NORTH COUNTRY SPB (9M0) 16 N UTC-6(-5DT) N47°00.90' W92°10.09'

GREEN BAY

1370 FUEL 100LL NOTAM FILE PNM

WATERWAY 09-27: 5000X300 (WATER)

WATERWAY 03-21: 5000X300 (WATER)

WATERWAY 13-31: 5000X300 (WATER)

SEAPLANE REMARKS: Unattended. 100LL fuel available for emerg purposes only.

COMMUNICATIONS: CTAF 122.7 UNICOM 122.8

SKY HARBOR (DYT) 6 SE UTC-6(-5DT) N46°43.31' W92°02.61'

GREEN BAY

610 B S4 FUEL 100LL AOE NOTAM FILE DYT

L-14I

RWY 14-32: H3050X75 (ASPH) MIRL

IAP

RWY 14: REIL. PAPI(P4L)—GA 4.0° TCH 24'. Trees.

RWY 32: REIL. PAPI(P4L)—GA 4.0° TCH 20'. Thld dspcd 658'. Trees.

AIRPORT REMARKS: Attended May-Oct SR-SS, Nov-Apr 1400-2200Z±.

Fuel avbl 24 hrs with credit card. Birds on and invof arpt. Trees obscuring AER 32. Rwy 12 tree +90', 2200' from AER 12. Be alert: extensive acft activity invof Richard I. Bong Arpt 2 miles SW.

North ramp area rough. ACTIVATE MIRL Rwy 14-32, PAPI Rwy 14 and Rwy 32 and REIL Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.275 (218) 720-4886.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ DULUTH APP/DEP CON 125.45 (1200-0500Z±) CLNC DEL 124.8

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z±)

RADIO AIDS TO NAVIGATION: NOTAM FILE DLH.

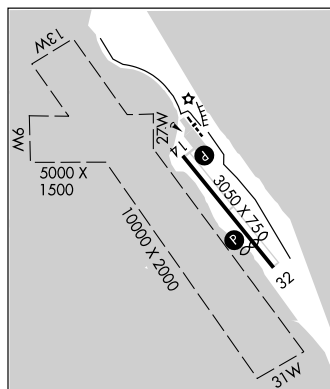
DULUTH (H) VORTACW 112.6 DLH Chan 73 N46°48.13'

W92°12.17' 121° 8.2 NM to fld. 1428/5E.

WATERWAY 13-31: 10000X2000 (WATER)

WATERWAY 09-27: 5000X1500 (WATER)

SEAPLANE REMARKS: Wind surfing activity invof sealanes May through Sept. For seaplane ops be alert for extensive water sport activities in Lake Superior Bay.

**EAST GULL LAKE** (9Y2) 8 NW UTC-6(-5DT) N46°23.00' W94°21.72'

TWIN CITIES

1236 NOTAM FILE PNM

RWY 13-31: 2618X160 (TURF)

RWY 13: Tree. RWY 31: Trees.

AIRPORT REMARKS: Unattended. CLOSED winters. Watch for vehicles and pedestrians crossing rwy. Low spot 100-200' north of AER 31 thld. Rwy 13-31 NSTD markings, marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

ELBOW LAKE MUNI—PRIDE OF THE PRAIRIE (Y63) 1 SW UTC-6(-5DT)

TWIN CITIES

N45°59.16' W95°59.52'

L-14H

1205 B S4 FUEL 100LL NOTAM FILE Y63

RWY 14-32: H3400X60 (ASPH) MIRL

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 25'. RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 25'. Ground.

AIRPORT REMARKS: Attended. Mon-Fri 1300-0000Z±. Self service fuel with credit card. Ultralights on and invof arpt.

MIRL Rwy 14-32 preset on low ints, to increase ints and ACTIVATE REIL Rwy 14 and Rwy 32 and PAPI Rwy 14 and Rwy 32—CTAF.

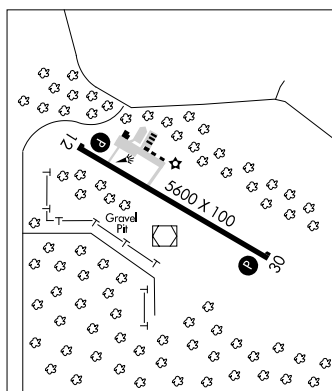
WEATHER DATA SOURCES: AWOS-3 118.075 (218) 685-6456.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE FFM.

FERGUS FALLS (T) VORW/DME 110.4 FFM Chan 41 N46°17.36' W96°09.41' 154° 19.5 NM to fld.

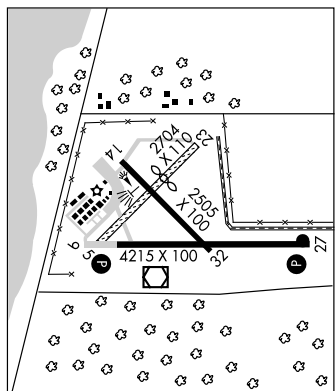
ELY MUNI (ELO) 4 S UTC-6(-5DT) N47°49.47' W91°49.84'
 1456 B **FUEL** 100LL, JET A LRA NOTAM FILE ELO
RWY 12-30: H5600X100 (ASPH) S-60, D-100 MIRL 0.3% up SE
RWY 12: REIL, PAPI(P4L)—GA 3.0° TCH 38'. Trees.
RWY 30: REIL, PAPI(P4L)—GA 3.0° TCH 38'. Trees.
AIRPORT REMARKS: Attended 1400-2300Z†. For attendant after hrs call 218-365-6335. Rwy 12 and Rwy 30 REIL are omnidirectional. Rwy 12 REIL OTS indef. Rwy 30 REIL OTS indef. Rwy 12 and Rwy 30 PAPI OTS indef. MIRL Rwy 12-30 preset low ints to increase ints and ACTIVATE PAPI and REIL Rwy 12 and Rwy 30—CTAF.
WEATHER DATA SOURCES: AWOS-3 132.025 (218) 365-3814.
COMMUNICATIONS: CTAF/UNICOM 122.8
 RCO 122.1R 109.6T (PRINCETON RADIO)
AIRSPACE: CLASS E svc Sep-Mar 1400-2300Z†, Apr-May 1500-0000Z†, Jun-Aug 1500-0300Z† other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE ELO.
 (L) VOR/DME 109.6 ELO Chan 33 N47°49.31' W91°49.81' at fld. 1489/OE.
 VOR unusable 105°-160° byd 20 NM; 161°-179°, 220°-235°. DME portion unusable 140°-210° byd 30 NM blo 4000'.



GREEN BAY
 H-21, L-141
 IAP

EVELETH

EVELETH-VIRGINIA MUNI (EVM) 3 SE UTC-6(-5DT) N47°25.51' W92°29.89'
 1379 B S2 **FUEL** 100LL, JET A NOTAM FILE EVM
RWY 09-27: H4215X100 (ASPH) S-12 MIRL
RWY 09: PAPI(P4R)—GA 3.0° TCH 30'. Trees.
RWY 27: REIL, PAPI(P4L)—GA 3.0° TCH 40'. Trees.
RWY 05-23: 2704X110 (TURF)
RWY 05: Trees.
RWY 23: Thld dsplcd 885'. Trees.
RWY 14-32: H2505X100 (ASPH) S-25, D-43 MIRL 0.4% up NW
RWY 14: Trees. **RWY 32:** Road.
AIRPORT REMARKS: Attended Mon-Fri 1400-0100Z†, Sat 1400-0000Z†, Sun 1500-2300Z†. For fuel after hrs call 218-258-3639. Deer and birds on and invof arpt. Rwy 05-23 CLOSED winter months. Rwy 05-23 length and Rwy 23 dsplcd thld marked with yellow cones. ACTIVATE MIRL Rwy 09-27 and Rwy 14-32, REIL Rwy 27 and PAPI Rwy 09 and Rwy 27—CTAF.
WEATHER DATA SOURCES: AWOS-3 108.2 EVM (218) 744-2369.
COMMUNICATIONS: CTAF/UNICOM 122.7
 RCO 122.45 (PRINCETON RADIO)
 (R) DULUTH APP/DEP CON 125.45 (1200-0500Z†)
 (R) MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z†)
RADIO AIDS TO NAVIGATION: NOTAM FILE EVM.
 (T) VOR/DME 108.2 EVM Chan 19 N47°25.33' W92°29.92' at fld. 1371/1E. AWOS-3. Unmonitored.



GREEN BAY
 L-141
 IAP

SKY HARBOR SPB (9Y5) 2 SE UTC-6(-5DT) N47°27.58' W92°28.59'

1376 S4 **FUEL** 100LL NOTAM FILE PNM
WATERWAY 07-25: 6500X1000 (WATER)
WATERWAY 03-21: 6500X1000 (WATER)
WATERWAY 14-32: 4500X1000 (WATER)

SEAPLANE REMARKS: Attended May-Oct Mon-Fri 1400-2300Z†, Nov-Apr Mon-Fri 1400-2230Z†. For svc after hrs and weekends call 218-744-4104. CAUTION: A rock reef lays from the southwest tip of the island in the center of the lake westward to the shoreline.

COMMUNICATIONS: CTAF 122.7

GREEN BAY

FAIRMONT MUNI (FRM) 2 SE UTC-6(-5DT) N43°38.64' W94°24.94'OMAHA
H-5C, L-12J
IAP

1162 B S2 FUEL 100LL, JET A NOTAM FILE FRM

RWY 13-31: H5505X100 (ASPH-PFC) S-35, D-40 HIRL

RWY 13: REIL. VASI(V4L)—GA 3.0° TCH 48'. Road.

RWY 31: MALSR. VASI(V4L)—GA 3.0° TCH 46'.

RWY 02-20: H3300X75 (ASPH) S-12 MIRL

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†, Sun 1830-2200Z†. For svc after hrs call 507-238-9216. Self service fuel with credit card. Migratory bird hazard spring and fall, gulls on and in/ov arpt. ACTIVATE MIRL Rwy 02-20, HIRL Rwy 13-31, VASI and REIL Rwy 13, VASI and MALSR Rwy 31—122.8.

WEATHER DATA SOURCES: AWOS-3 110.2 FRM (507) 238-1562.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 123.6R 110.2T (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 127.75

AIRSPACE: CLASS E svc Mon-Fri 1130-0130Z†, Sat 1130-1900Z†, Sun 1600-2300Z† other times CLASS G.

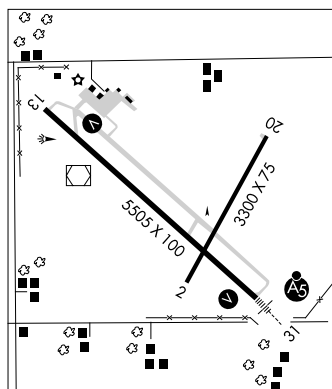
RADIO AIDS TO NAVIGATION: NOTAM FILE FRM.

(L) VOR/DME 110.2 FRM Chan 39 N43°38.76' W94°25.35' at fld. 1164/7E. AWOS-3

MONTZ NDB (LOM) 420 FQ N43°34.43'

W94°19.08' 311° 6.0 NM to fld.

ILS 111.1 I-FQJ Rwy 31. LOM MONTZ NDB. Glide Slope unusable for coupled apchs blo 1480'.

**FALLS INTL** (See INTERNATIONAL FALLS)**FARIBAULT MUNI** (FBL) 3 NW UTC-6(-5DT) N44°19.64' W93°18.65'OMAHA
L-12J
IAP

1060 B S4 FUEL 100LL, JET A OX 4 NOTAM FILE FBL

RWY 12-30: H4254X72 (ASPH) S-16, D-22 MIRL 0.3% up NW

RWY 12: REIL. VASI(V2L)—GA 3.0° TCH 22'. Trees.

RWY 30: REIL. VASI(V2L)—GA 3.0° TCH 22'. Thld displcd 237'. Road.

AIRPORT REMARKS: Attended May-Sep 1400-0100Z†, Oct-Apr 1400-2300Z†. For svc after hrs call 507-838-7152. Self svc fuel with credit card. When landing on Rwy 12, be alert for turbulence and possible windshear when winds are out of the south. Ultralights and gliders use twy and extended twy parallel to Rwy 12-30. Ultralights and gliders using twy fly pattern on NE side of Rwy 12-30. ACTIVATE MIRL Rwy 12-30, and REIL Rwy 12 and Rwy 30—CTAF. VASI Rwy 12 and Rwy 30 on continuously.

WEATHER DATA SOURCES: AWOS-3 111.2 FOW (507) 332-2505.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® MINNEAPOLIS APP/DEP CON 134.7

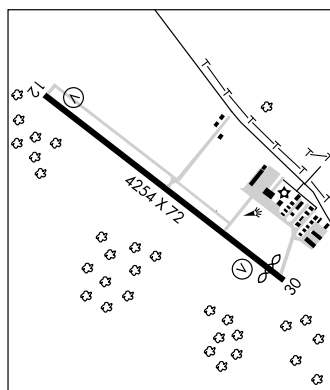
GCO 121.725 (MINNEAPOLIS CLNC and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

HALFWAY (T) VORW/DME 111.2 FOW Chan 49 N44°12.27'

W93°22.23' 017° 7.8 NM to fld. 1098/2E. AWOS-3.

Unmonitored.

**FARMINGTON** N44°37.86' W93°10.92' NOTAM FILE PNMTWIN CITIES
H-21, L-12J, 141, A

(H) VORTAC 115.7 FGT Chan 104 259° 2 NM to Airlake. 972/6E.

VOR unusable:

DME unusable 260°-320° byd 25 NM blo 4000'.

RCO 122.1R 115.7T (PRINCETON RADIO)

FERGUS FALLS MUNI—EINAR MICKELSON FLD (FFM) 3 W UTC-6(-5DT)

TWIN CITIES

H-21, L-14H

IAP

N46°17.06' W96°09.40'

1183 B S2 FUEL 100LL, JET A, MOGAS NOTAM FILE FFM
 RWY 13-31: H5639X100 (ASPH) S-60, D-90, 2S-114 MIRL
 RWY 13: REIL. PAPI(P4L). P-line. RWY 31: MALSR. PAPI(P4L).
 RWY 17-35: H3301X75 (ASPH) S-16, D-22 MIRL 0.8% up N
 RWY 17: Trees. RWY 35: REIL.

AIRPORT REMARKS: Attended Mon-Fri 1300-0100Z†, Sat
 1400-1800Z†. For attendant after hrs call 218-739-9217 or
 218-731-9546. Ultralights on and invof arpt. Ultralight pattern
 1800(617). Deer and waterfowl on and invof arpt. Rwy 13 PAPI
 OTS indef. PAPI not coincident with Rwy 31 ILS glide slope.
 ACTIVATE MIRL Rwy 13-31 and Rwy 17-35, MALSR and PAPI Rwy
 31, REIL Rwy 35, REIL and PAPI Rwy 13—CTAF.

WEATHER DATA SOURCES: AWOS-3 110.4 FFM (218) 736-7216.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.35 (PRINCETON RADIO)

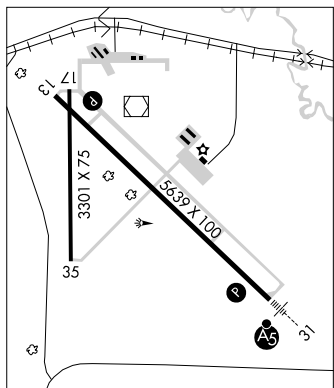
RADIO AIDS TO NAVIGATION: NOTAM FILE FFM.

(T) VORW/DME 110.4 FFM Chan 41 N46°17.36'
 W96°09.41' at fld. 1201/5E. AWOS-3. Unmonitored.

HAMRE NDB (LOM) 337 FF N46°13.24'

W96°03.42' 308° 5.7 NM to fld.

ILS 111.5 I-FFM Rwy 31. LOM HAMRE NDB. GS unusable for coupled approaches blo 1400' MSL.

**FERTILE MUNI** (D14) 1 NW UTC-6(-5DT) N47°33.12' W96°17.53'

TWIN CITIES

L-14H

1135 B FUEL 100LL TPA-2135(1000) NOTAM FILE PNM

RWY 14-32: H3002X60 (ASPH) LIRL

RWY 14: SAVASI(S2L)—GA 3.0°.

RWY 32: SAVASI(S2L)—GA 3.0°.

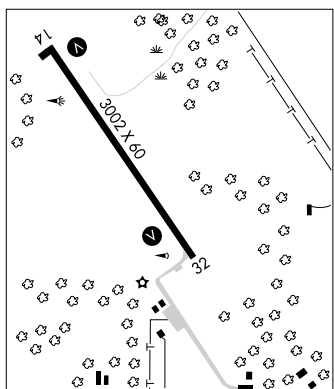
AIRPORT REMARKS: Unattended. Fuel avbl 24 hr with credit card. Be
 alert for vehicle tfc on twys. Rwy 14-32 bleached. ACTIVATE LIRL
 Rwy 14-32, VASI Rwy 14 and Rwy 32—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE TVF.

THIEF RIVER FALLS (L) VOR/DME 108.4 TVF Chan 21 N48°04.16'

W96°11.19' 180° 31.4 NM to fld. 1039/8E.

**FIELD OF DREAMS** (See HINCKLEY)**FILLMORE CO** (See PRESTON)**FLAG ISLAND** FGN N49°19.00' W94°54.00'/1080.

TWIN CITIES

AWOS-3 118.375 218-223-4023.

H-21

FLYING A (See CHATFIELD)**FLYING CLOUD** (See MINNEAPOLIS)**FLYING CLOUD** N44°49.52' W93°26.56' NOTAM FILE FCM.

TWIN CITIES

(L) VOR/DME 117.7 FCM Chan 124 at Flying Cloud Arpt. 900/1E

VOR/DME unusable 290°-305° blo 4000'.

H-21, L-121, 14H, A

FOREST LAKE (25D) 2 SW UTC-6(-5DT) N45°14.86' W92°59.66'

GREEN BAY

925 B S5 **FUEL** 100LL TPA-1925(1000) NOTAM FILE PNM

RWY 13-31: 2650X150 (TURF) LIRL

RWY 13: Trees.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs self service with credit card. Rwy 13-31 marked with yellow cones.

Rwy 31 is calm wind rwy.

COMMUNICATIONS: CTAF/UNICOM 122.7

FOSSTON MUNI (FSE) 1 NW UTC-6(-5DT) N47°35.57' W95°46.41'

TWIN CITIES

1277 B **FUEL** 100LL NOTAM FILE FSE

L-14H

RWY 16-34: H3501X75 (ASPH) S-12.5 MIRL (NSTD) 0.3% up SE

IAP

RWY 16: REIL. PAPI(P4L)—GA 2.8° TCH 25. Trees.

RWY 34: REIL. PAPI(P4L)—GA 2.8° TCH 25. Road.

AIRPORT REMARKS: Unattended. Self svc fuel avbl with credit card. Auto

traffic occasionally on arpt to and from private seaplane dock NW

of arpt. Private seaplane facility NW of arpt. NSTD MIRL Rwy

16-34, Rwy 34 lgts not amber last half of rwy. MIRL Rwy 16-34

preset low ints to increase ints and ACTIVATE PAPI and REIL Rwy

16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 224 FSE (218) 435-6448.

COMMUNICATIONS: CTAF 122.9

Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 134.75

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE TVF.

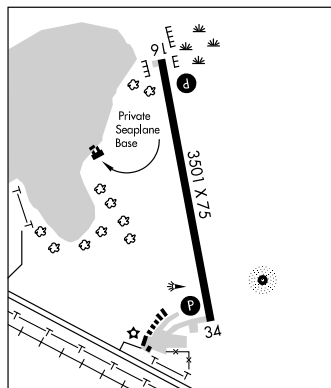
THIEF RIVER FALLS (L) VOR/DME 108.4 TVF Chan 21

N48°04.16' W96°11.19'

142° 33.1 NM to fld. 1039/8E.

NDB (MHW) 224 FSE N47°35.38' W95°46.19' at fld.

AWOS-3. NOTAM FILE FSE.



GALEX N47°07.82' W93°28.88' NOTAM FILE GPZ.

TWIN CITIES

NDB (LOM) 272 GP 344° 5.0 NM to Grand Rapids/Itasca Co Gordon Newstrom Fld.

GARNO N44°30.11' W95°54.68' NOTAM FILE MML.

OMAHA

NDB (LOM) 253 GB 124° 4.8 NM to Southwest Minnesota Rgnl Marshall/Ryan Fld.

GLENCOE MUNI (GYL) 3 SE UTC-6(-5DT) N44°45.36' W94°04.87'

TWIN CITIES

992 B **FUEL** 100LL TPA-1792(800) NOTAM FILE GYL

L-121, 14H

RWY 13-31: H3300X75 (ASPH) MIRL

IAP

RWY 13: Trees. **RWY 31:** Trees.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card.

Ultralights on and invof arpt. Deer on and invof rwy dusk to dawn.

ACTIVATE MIRL Rwy 13-31 preset to low ints, to increase

ints—CTAF.

WEATHER DATA SOURCES: AWOS-3 407 GYL (320) 864-5830.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **MINNEAPOLIS APP/DEP CON** 134.7

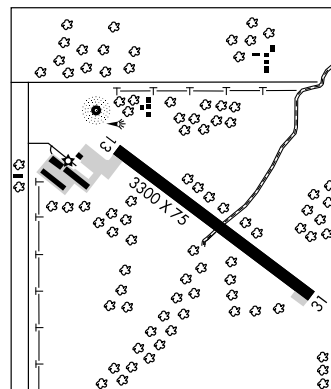
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

DARWIN (L) VORTAC 109.0 DWN Chan 27 N45°05.25'

W94°27.23' 134° 25.5 NM to fld. 1130/7E.

NDB (MHW) 407 GYL N44°45.65' W94°05.15' at fld.

AWOS-3. NOTAM FILE GYL.



GLENWOOD MUNI (GHW) 3 E UTC-6(-5DT) N45°38.63' W95°19.23'

TWIN CITIES

1393 B FUEL 100LL NOTAM FILE GHW

L-14H

RWY 15-33: H4500X75 (ASPH) LIRL 0.4% up NW

IAP

RWY 15: PAPI(P4L). GA 3.0° TCH 33'.

RWY 33: PAPI(P4L). GA 3.0° TCH 25'.

RWY 05-23: 2801X209 (TURF) 0.5% up NE

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. For fuel call 320-634-4772. Deer on and invof arpt. Rwy 05-23 CLOSED winter months. Rwy 05-23 marked with 'A' frames.

WEATHER DATA SOURCES: AWOS-3 346 GHW (320) 634-5660.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 126.1

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE AXN.

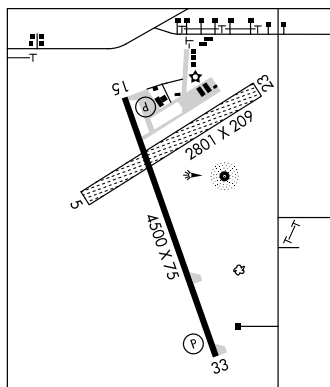
ALEXANDRIA (L) VORW/DME 112.8 AXN Chan 75 N45°57.50'

W95°13.96' 184° 19.2 NM to fld.

1367/7E. HIWAS.

NDB (MHW) 346 GHW N45°38.66' W95°19.11' at fld. AWOS-3.

NOTAM FILE GHW. VFR only.



GOPHER N45°08.74' W93°22.39' NOTAM FILE PNM.

TWIN CITIES

(H) VORTACW 117.3 GEP Chan 120 165° 5.1 NM to Crystal. 877/6E. HIWAS.

H-21, L-121, 141, A

GRAND MARAIS

GRAND MARAIS/COOK CO (CKC) 7 NW UTC-6(-5DT) N47°50.30' W90°22.98'

GREEN BAY

1799 B S4 FUEL 100LL, JET A LRA NOTAM FILE CKC

L-141

RWY 09-27: H4199X75 (ASPH) MIRL

IAP

RWY 09: REIL. PAPI(P4L). Trees.

RWY 27: REIL. PAPI(P4L). Trees.

AIRPORT REMARKS: Attended 1400-2300Z. For svc after hrs call 218-387-3024. ACTIVATE MIRL Rwy 09-27, PAPI Rwy 09 and Rwy 27 and REIL Rwy 09 and Rwy 27—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.925 (218) 387-1971.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.3 (PRINCETON RADIO)

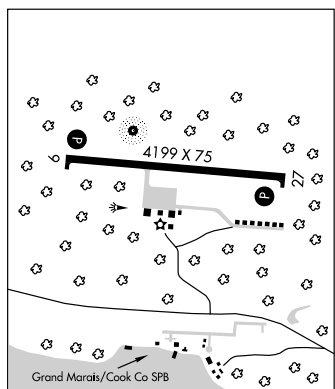
RADIO AIDS TO NAVIGATION: NOTAM FILE IWD.

IRONWOOD (L) VORTACW 108.8 IWD Chan 25 N46°31.94'

W90°07.55' 351° 79.1 NM to fld. 1230/1E. HIWAS.

COOK COUNTY NDB (MHW) 358 CKC N47°50.40' W90°23.14'

at fld. NOTAM FILE CKC.



GRAND MARAIS/COOK CO SPB (ØG5) 6 NW UTC-6(-5DT) N47°49.37' W90°24.44'

GREEN BAY

1635 S4 FUEL 100LL, JET A LRA NOTAM FILE PNM

WATERWAY 09-27: 15000X1500 (WATER)

WATERWAY 03-21: 3000X2000 (WATER)

SEAPLANE REMARKS: Attended 1400-2300Z. For fuel ctc arpt on 122.8 or call 218-387-2012. Customs avbl May 15-Oct 15 or by prior arrangement, call 218-475-2244.

COMMUNICATIONS: CTAF/UNICOM 122.8

GRAND MARAIS RCO 122.3 (PRINCETON RADIO)

HALFWAY N44°12.27' W93°22.23' NOTAM FILE PNM
 (T) **VORW/DME** 111.2 FOW Chan 49 134° 6.8 NM to Owatonna Degner Rgnl.
 1098/2E. **AWOS-3**. Unmonitored.
 VOR portion unusable 230°–250°.

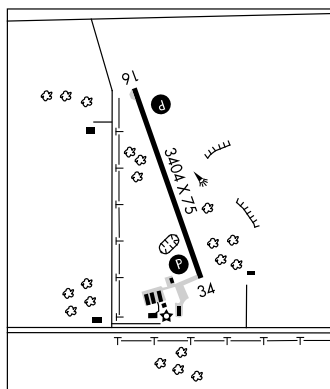
OMAHA
L-14J

HALLOCK MUNI (HCO) 1 S UTC-6(-5DT) N48°45.16' W96°56.58' **TWIN CITIES**
 819 B **FUEL** 100LL NOTAM FILE HCO **L-14H**
RWY 13-31: H4007X75 (ASPH) S-30, D-36, 2D-65 MIRL **IAP**
RWY 13: REIL. VASI(V2L)—GA 3.0° TCH 31'. **RWY 31:** REIL. VASI(V2L)—GA 3.0° TCH 30'.
AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Fuel avbl 24 hrs with credit card. Ultralight tfc on and invof arpt.
 ACTIVATE MIRL Rwy 13-31 and REIL Rws 13 and 31—CTAF.
WEATHER DATA SOURCES: AWOS-3 126.475 (218) 843-2415.
COMMUNICATIONS: CTAF/UNICOM 122.8
MINNEAPOLIS APP/DEP CON 132.15
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.
HUMBOLDT(H) VORTAC 112.4 HML Chan 71 N48°52.15' W97°07.03' 126° 9.8 NM to fld. 800/9E.

HAMRE N46°13.24' W96°03.42' NOTAM FILE FFM. **TWIN CITIES**
NDB (LOM) 337 FF 308° 5.7 NM to Fergus Falls Muni-Einar Mickelson fld.

HARVI N48°00.40' W96°05.75' NOTAM FILE TVF. **TWIN CITIES**
NDB (LOM) 260 HY 310° 5.0 NM to Thief River Falls Rgnl. Unmonitored.

HAWLEY MUNI (Ø4Y) 2 W UTC-6(-5DT) N46°53.03' W96°21.02' **TWIN CITIES**
 1208 B **FUEL** 100LL NOTAM FILE PNM **L-14H**
RWY 16-34: H3404X75 (ASPH) S-12.5 MIRL 0.3% up NW **IAP**
RWY 16: PAPI(P2L).
RWY 34: PAPI(P2L). Trees.
AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card.
 Ultralights on and invof arpt. Rwy 16 hold short line missing. PAPI
 Rwy 16 and Rwy 34 OTS indef. ACTIVATE MIRL Rwy 16-34 and
 PAPI Rwy 16 and Rwy 34—CTAF.
COMMUNICATIONS: CTAF/UNICOM 122.8
 (R) **FARGO APP/DEP CON** 120.4 (1200-0500Z†)
 (R) **MINNEAPOLIS CENTER APP/DEP CON** 127.35 (0500-1200Z†)
RADIO AIDS TO NAVIGATION: NOTAM FILE FAR.
FARGO (H) VORTACW 116.2 FAR Chan 109 N46°45.20'
 W96°51.08' 060° 22.1 NM to fld. 910/9E. **HIWAS**.



HECTOR MUNI (1D6) 1 S UTC-6(-5DT) N44°43.86' W94°42.88' **TWIN CITIES**
 1077 **FUEL** 100LL NOTAM FILE PNM
RWY 12-30: H2776X50 (ASPH) S-13, D-18 **RWY LGTS (NSTD)**
RWY 12: Road.
RWY 05-23: 2580X165 (TURF)
RWY 05: Road.
AIRPORT REMARKS: Attended continuously. For svc call 320-848-2745. Ultralight tfc on and invof arpt. Water twr N.
 Rwy 05-23 marked with yellow cones. NSTD lgts mounted in yellow cones.
COMMUNICATIONS: CTAF/UNICOM 122.8

HENNING MUNI (Ø5Y) 1 S UTC-6(-5DT) N46°18.23' W95°26.37'

TWIN CITIES

1455 B FUEL 100LL TPA-2250(795) NOTAM FILE PNM

RWY 17-35: 3280X200 (TURF) LIRL (NSTD)

AIRPORT REMARKS: Unattended. Fuel avb 24 hrs with credit card. Ultralights on and invof arpt. Rwy 17-35 marked with yellow cones. Rwy 17-35 NSTD LIRL, spacing irregular.

COMMUNICATIONS: CTAF 122.9

HERMAN MUNI (Ø6Y) 2 NW UTC-6(-5DT) N45°49.80' W96°09.64'

TWIN CITIES

1068 B FUEL 100LL TPA-1868(800) NOTAM FILE PNM

RWY 14-32: H2997X60 (ASPH) LIRL (NSTD)

AIRPORT REMARKS: Unattended. For fuel call 320-677-2746. Ultralights on and invof arpt. Rwy 14 and Rwy 32 NSTD LIRL.

COMMUNICATIONS: CTAF 122.9

HIBBING N47°18.09' W92°42.24' NOTAM FILE HIB

GREEN BAY

(L) VORW/DME 110.8 HIB Chan 45 311° 7.5 NM to Range Rgnl. 1312/2E.

L-141

VOR portion unusable 113°-126°, DME unusable byd 33 NM blo 3,000'.

RCO 122.6 (PRINCETON RADIO)

HIBBING

RANGE RGNL (HIB) 4 SE UTC-6(-5DT) N47°23.20' W92°50.34'

GREEN BAY

1354 B S4 FUEL 100LL, JET A Class I, ARFF Index A NOTAM FILE HIB

H-21, L-141

RWY 13-31: H6760X150 (ASPH-GRVD) S-60, D-100, 2S-127, 2D-160 HIRL

IAP

RWY 13: MALSR. VASI(V4L)—GA 3.0° TCH 45'. Road.

RWY 31: MALSR. VASI(V4L)—GA 2.9° TCH 57'. Trees.

RWY 04-22: H3096X75 (ASPH) S-35, D-45

RWY 04: Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA-3075 TODA-3075 ASDA-3075 LDA-3075

RWY 13: TORA-6758 TODA-6758 ASDA-6758 LDA-6758

RWY 22: TORA-3075 TODA-3075 ASDA-3075 LDA-3075

RWY 31: TORA-6758 TODA-6758 ASDA-6758 LDA-6758

AIRPORT REMARKS: Attended 1100-0500Z†. Airfield conditions

unmonitored between 0500-1100Z†. Rwy 04-22 CLOSED during the hrs of darkness. PPR for unscheduled air carrier ops with more than 30 passenger seats, call arpt manager

218-262-3451. Rwy 04-22 not avbl for air carrier ops with more than 9 passenger seats. HIRL Rwy 13-31 preset on low ints, to increase ints and ACTIVATE VASI Rwy 13 and Rwy 31, MALSR Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS 126.425 (218) 263-8384.

COMMUNICATIONS: CTAF/UNICOM 123.0

HIBBING RCO 122.6 (PRINCETON RADIO)

Ⓡ DULUTH APP/DEP CON 125.45 (1200-0500Z†) CLNC DEL 127.4

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE HIB.

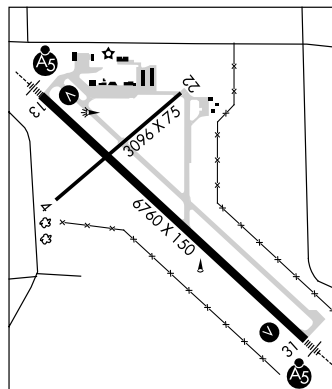
HIBBING (L) VORW/DME 110.8 HIB Chan 45 N47°18.09' W92°42.24' 311° 7.5 NM to fld. 1312/2E.

ILS 109.5 I-HIB Rwy 31. Class IC.

ILS 110.5 I-JAE Rwy 13. Class IC. GS unusable for coupled approaches blo 2388'.

GS unmonitored.

COMM/NAV/WEATHER REMARKS: Contact Duluth App Con to ACTIVATE Rwy 13 and Rwy 31 ILS 1200-0500Z†.



HILL CITY-QUADNA MOUNTAIN (Ø7Y) 2 S UTC-6(-5DT) N46°57.35' W93°35.85'

TWIN CITIES

1289 B NOTAM FILE PNM

RWY 16-34: 2850X150 (TURF)

RWY 16: Trees. Rgt tfc.

RWY 34: Tree.

AIRPORT REMARKS: Unattended. Arpt CLOSED sunset-sunrise. Rwy 16-34 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

HINCKLEY**FIELD OF DREAMS** (04W) 1 E UTC-6(-5DT) N46°01.37' W92°53.71'

TWIN CITIES

1021 B FUEL 100LL NOTAM FILE PNM

L-141

RWY 06-24: H2751X75 (ASPH) MIRL 0.4% up SW

IAP

RWY 06: Thld dsplcd 190'. Tree. RWY 24: Thld dsplcd 394'. Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. Self svc fuel avbl 24 hrs with credit card. ACTIVATE MIRL Rwy 06-24-CTAF.

WEATHER DATA SOURCES: AWOS-3 118.225 (320) 384-6169.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 121.05

RADIO AIDS TO NAVIGATION: NOTAM FILE STC.

ST CLOUD (T) VOR/DME 112.1 STC Chan 58 N45°32.96' W94°03.52' 056° 56.5 NM to fld. 1023/3E ASOS.

VOR unmonitored.

HOPEY N44°52.40' W92°56.53' NOTAM FILE STP.

TWIN CITIES

NDB (MHW) 400 PPI 303° 6.2 NM to St Paul Downtown Holman Fld.

L-121, 141, A

HOUSTON CO (See CALEDONIA)**HUMBOLDT** N48°52.15' W97°07.03' NOTAM FILE PNM.

TWIN CITIES

(H) VORTAC 112.4 HML Chan 71 303° 6.6 NM to Pembina Muni. 800/9E.

H-2H, L-14G

RCO 122.1R 112.4T (PRINCETON RADIO)

HUSSK N45°28.74' W93°58.12' NOTAM FILE STC.

TWIN CITIES

NDB (LOM) 342 ST 314° 5.6 NM to St Cloud Muni.

HUTCHINSON MUNI-BUTLER FIELD (HCD) 2 S UTC-6(-5DT) N44°51.59' W94°22.95'

TWIN CITIES

1062 B S4 FUEL 100LL, JET A NOTAM FILE HCD

L-121, 14H

RWY 15-33: H4000X75 (ASPH) MIRL

IAP

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended continuously. Fuel avbl 24 hrs with credit card. Parachute Jumping. ACTIVATE MIRL Rwy 15-33; REIL Rwy 15 and Rwy 33, PAPI Rwy 15 and Rwy 33-CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (320) 587-3343.

COMMUNICATIONS: CTAF/UNICOM 122.8

® MINNEAPOLIS CENTER APP/DEP CON 127.1

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

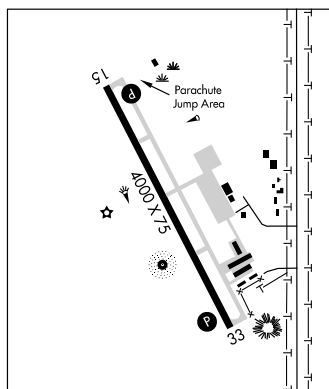
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

DARWIN (L) VORTAC 109.0 DWN Chan 27 N45°05.25'

W94°27.23' 160° 14.0 NM to fld. 1130/7E.

NDB (MHW) 209 HCD N44°51.42' W94°22.98' at fld.

NOTAM FILE HCD.

**INTERNATIONAL FALLS** N48°33.95' W93°24.34' NOTAM FILE INL.

TWIN CITIES

(L) VORTACW 111.0 INL Chan 47 at Falls Intl. 1180/6E. HIWAS.

L-14H

RCO 123.6 (PRINCETON RADIO)

INTERNATIONAL FALLS**FALLS INTL** (INL) 0 S UTC-6(-5DT) N48°33.94' W93°24.13'**TWIN CITIES**1185 B **FUEL** 100LL, JET A TPA-2185(1000) AOE Class I, ARFF Index A

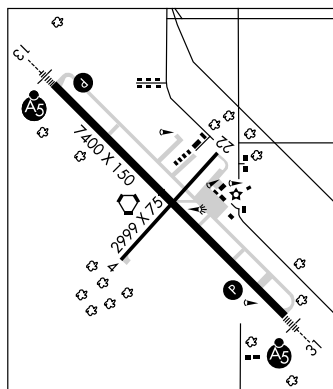
H-2J, L-14H

NOTAM FILE INL

IAP

RWY 13-31: H7400X150 (ASPH-PFC) S-100, D-125, 2S-159, 2D-190 HIRL**RWY 13:** MALSR. PAPI(P4L). TCH 52'. Trees.**RWY 31:** MALSR. PAPI(P4L)—GA 3.0° TCH 45'.**RWY 04-22:** H2999X75 (ASPH) S-12.5 0.4% up NE**RWY 04:** Trees.**RWY 22:** Trees.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 04:** TORA-2999 TODA-2999 ASDA-2999 LDA-2999**RWY 13:** TORA-7400 TODA-7400 ASDA-7400 LDA-7400**RWY 22:** TORA-2999 TODA-2999 ASDA-2999 LDA-2999**RWY 31:** TORA-7400 TODA-7400 ASDA-7400 LDA-7400

AIRPORT REMARKS: Attended dalgt hrs. For attendant after hrs call 218-283-2712 or 218-286-5245. Gulls and deer on and invof arpt. PPR for unscheduled air carrier ops with more than 30 passenger seats, call arpt manager or ops 218-283-4461. Air carrier ops involving acft with more than 30 passengers are not authorized in excess of 15 minutes before or after scheduled arrival/departure times without prior coordination with arpt manager and confirmation that ARFF is avbl prior to landing or takeoff. ACTIVATE HIRL Rwy 13-31, MALSR Rwy 13 and Rwy 31, PAPI Rwy 13 and Rwy 31—CTAF. Flight Notification Service (ADCUS) available.

**WEATHER DATA SOURCES:** ASOS 120.000 (218) 285-2996. **HIWAS** 111.0 INL.**COMMUNICATIONS:** CTAF/UNICOM 122.8**INTERNATIONAL FALLS RCO** 123.6 (PRINCETON RADIO)**(R) MINNEAPOLIS CENTER APP/DEP CON** 120.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE INL.**INTERNATIONAL FALLS (L) VORTACW** 111.0 INL Chan 47 N48°33.95' W93°24.34' at fld. 1180/6E. **HIWAS**.**RAIZE NDB (H/LOM)** 353 IN N48°28.88' W93°16.68' 310° 7.1 NM to fld.**ILS 109.1** I-ABK Rwy 13 Class IB. Unmonitored**ILS 111.95** I-INL Rwy 31 Class IA. LOM RAIZE NDB. LOC unusable within 0.2 NM inbound. LOC unusable byd 26° right and left of course.**INTERNATIONAL FALLS SPB** (Ø9I) 1 E UTC-6(-5DT) N48°36.35' W93°22.25'**TWIN CITIES**

1110 TPA-1710(600) NOTAM FILE PNM

WATERWAY 05-23: 5000X1000 (WATER)**WATERWAY 08-26:** 5000X1000 (WATER)

SEAPLANE REMARKS: Unattended. Unicom located at Falls Intl arpt. Acft requiring U.S. Customs ctc Princeton AFSS on 123.6 15 minutes prior to arr also call U.S. Customs at 218-283-2541 prior to tcf. Pilots ctc Falls Intl arpt on 122.8 for aeronautical advisory information for the seaplane base. Pilots maintain 500'AGL TPA separation from tfc at Falls Intl arpt 2 miles SW.

COMMUNICATIONS: CTAF/UNICOM 122.8**INVER GROVE HEIGHTS****WIPLINE SPB** (Ø9Y) 2 SE UTC-6(-5DT) N44°49.65' W93°00.52'**TWIN CITIES**687 S4 **FUEL** 100LL, JET A NOTAM FILE PNM**WATERWAY 17-35:** 8000X500 (WATER)**WATERWAY 35:** Rgt tfc.

SEAPLANE REMARKS: Attended continuously. CAUTION required at all times on river for floating debris. River channel marked by buoys.

COMMUNICATIONS: CTAF 122.9**ISEDOR IVERSON** (See McGREGOR)

JACKSON MUNI (MJQ) 2 N UTC-6(-5DT) N43°39.00' W94°59.19'

1446 B S2 **FUEL** 100LL, JET A NOTAM FILE MJQ

RWY 13-31: H3591X75 (ASPH) S-8, D-10 MIRL 0.4% up SE

RWY 13: REIL, PAPI(P4L). Road.

RWY 31: REIL, PAPI(P4L). Road.

RWY 04-22: 2250X300 (TURF)

RWY 04: P-line.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Fuel avbl 24 hrs with credit card. For svc after hrs call 507-236-6688. Rwy 04-22 CLOSED winter months. Ultralights on and invof arpt. Rwy 04-22 marked with yellow cones. MIRL Rwy 13-31 preset on low ints, to increase ints and ACTIVATE PAPI Rwy 13 and Rwy 31 and REIL Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 353 MJQ (507) 847-5810.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 127.75

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

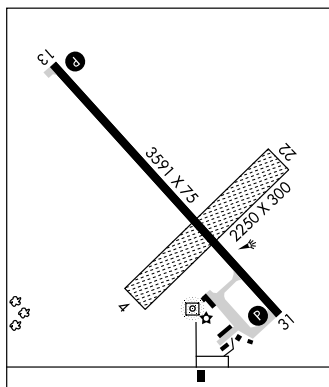
RADIO AIDS TO NAVIGATION: NOTAM FILE FRM.

FAIRMONT (L) VOR/DME 110.2 FRM Chan 39 N43°38.76'

W94°25.35' 264° 24.6 NM to fld. 1164/7E.

NDB/DME (MHW) 353 MJQ Chan 19(Y) N43°38.82'

W94°59.16' at fld. **AWOS-3** DME chan 19(Y) paired with VHF frequency 108.25. NOTAM FILE MJQ.



JOLLY FISHERMAN SPB (See WAUBUN)

KARLSTAD MUNI (23D) 1 W UTC-6(-5DT) N48°34.75' W96°32.52'

TWIN CITIES

1025 NOTAM FILE PNM

RWY 17-35: 2606X159 (TURF) LIRL (NSTD)

RWY 17: Tree. **RWY 35:** Road.

AIRPORT REMARKS: Unattended. Rwy 17-35 marked with yellow cones. Twy markers are non-frangible. Rwy 17-35 NSTD LIRL, 400' between lights.

COMMUNICATIONS: CTAF 122.9

LAC QUI PARLE CO (See MADISON)

LAKE BEMIDJI N47°30.47' W94°55.40'

(T) **VOR/DME** 110.05 IDJ Chan 37 at Bemidji Rgnl 1384/4E. Associated with AWOS-3 (BJI).

LAKE ELMO (See ST PAUL)

LAKESIDE N46°50.63' W92°11.16' NOTAM FILE DLH

GREEN BAY

(H) **TACAN** LKI (135.4) Chan 11 at Duluth Intl. 1424/5E. Opr Tue-Fri 1300-0400Z†, Mon and Sat 1300-2200Z†. No NOTAM MP Thu 1400-1600Z†.

H-21, L-106

TACAN azimuth unusable:

140°-165°

265°-272° byd 10 NM blo 5,000'

TACAN unusable:

320°-345° byd 20 NM blo 5,500'

CAUTION—Do not select Chan 73 DLH for Chan 11 LKI. Twr 2049' on radial 009 Ch 73 DLH.

LAREW N46°27.40' W94°01.36' NOTAM FILE BRD.

TWIN CITIES

NDB (LOM) 251 BR 232° 5.7 NM to Brainerd Lakes Rgnl. Unmonitored.

LEADERS CLEAR LAKE (See CLEAR LAKE)

LE SUEUR MUNI (12Y) 2 S UTC-6(-5DT) N44°26.25' W93°54.76'

868 B **FUEL** 100LL TPA-1668(800) NOTAM FILE PNM

RWY 13-31: H3005X75 (ASPH) MIRL

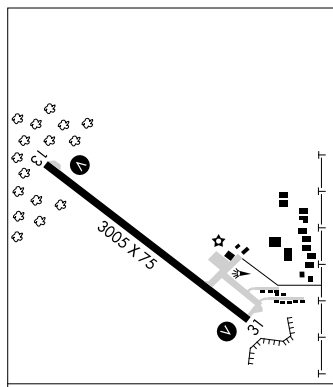
RWY 13: VASI(V2L). Trees. **RWY 31:** VASI(V2L). Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. Self svc fuel avbl 24 hrs with credit card. ACTIVATE MIRL Rwy 13-31 and VASI Rwy 13 and Rwy 31-122.8.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE MKT.

MANKATO (L) VOR/DME 110.8 MKT Chan 45 N44°13.19' W93°54.74' 353° 13.1 NM to fld. 1026/7E.



OMAHA
L-121, A

LINO LAKES

SURFSIDE SPB (8Y4) 2 S UTC-6(-5DT) N45°09.00' W93°07.01'

880 S4 **FUEL** 100LL TPA-1480(600) NOTAM FILE PNM

WATERWAY NE-SW: 6500X1000 (WATER)

WATERWAY N-S: 5500X1000 (WATER)

SEAPLANE REMARKS: Attended May-Oct dawn-dusk, unattended Nov-Apr. S dep make left turnout. Plan apch over Marshan or Baldwin Lakes. 500' twr 2 miles E right of dep path.

COMMUNICATIONS: CTAF 122.9

TWIN CITIES

LITCHFIELD MUNI (LJF) 2 SE UTC-6(-5DT) N45°05.83' W94°30.44'

1140 B **FUEL** 100LL, JET A NOTAM FILE LJF

RWY 13-31: H4002X100 (ASPH) MIRL

RWY 13: REIL. PAPI(P4L)-GA 3.0° TCH 42'.

RWY 31: REIL. PAPI(P4L)-GA 3.0° TCH 42'.

AIRPORT REMARKS: Unattended. Self svc fuel avbl 24 hrs. MIRL Rwy 13-31 preset on low ints, to increase ints and ACTIVATE PAPI Rwy 13 and Rwy 31 and REIL Rwy 13 and Rwy 31-CTAF.

WEATHER DATA SOURCES: AWOS-3 109.0 DWN (320) 693-6456.

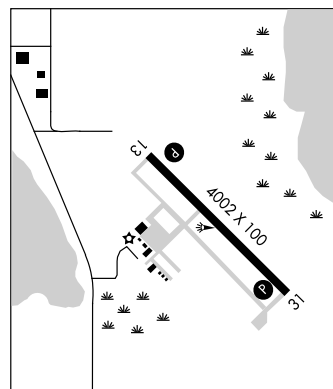
COMMUNICATIONS: CTAF 122.9

DARWIN RCO 122.1R 109.0T (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 125.5.

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

DARWIN (L) VORTAC 109.0 DWN Chan 27 N45°05.25' W94°27.23' 277° 2.3 NM to fld. 1130/7E. AWOS-3.



TWIN CITIES
L-121, 14H
IAP

LITTLE FALLS/MORRISON CO, CHARLES A LINDBERGH FLD (LXL) 2 S UTC-6(-5DT)

TWIN CITIES

N45°56.97' W94°20.82'

L-14H

1123 B FUEL 100LL NOTAM FILE LXL

IAP

RWY 13-31: H4011X77 (ASPH) S-22, D-42 MIRL

RWY 13: REIL. PAPI(P4R)—GA 3.0° TCH 25'.

RWY 31: REIL. PAPI(P4L)—GA 3.0° TCH 25'.

RWY 18-36: 2922X170 (TURF) 0.3% up N

RWY 18: Thld dspcd 203'. Trees.

RWY 36: Trees.

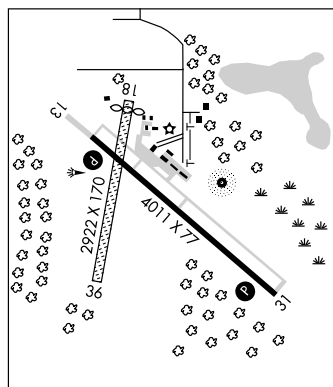
AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z+. Fuel avbl 24 hrs with credit card. Rwy 18-36 CLOSED winter months. Avoid mink ranch dep Rwy 36; ranch is ½ mile NE of rwy. Additional 500' off NW end Rwy 13-31 marked unusable. Rwy 18-36 and dspcd thld marked with yellow cones. **ACTIVATE MIRL** Rwy 13-31, REIL Rwy 13 and Rwy 31 and PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 359 LXL (320) 632-6791.**COMMUNICATIONS:** CTAF/UNICOM 122.8⑧ **MINNEAPOLIS CENTER APP/DEP CON** 118.05**GCO** 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)**RADIO AIDS TO NAVIGATION:** NOTAM FILE BRD.**BRAINERD (H) VORTACW** 116.9 BRD Chan 116 N46°20.89'

W94°01.55' 206° 27.4 NM to fld. 1260/3E.

NDB (MHW) 359 LXL N45°57.01' W94°20.50' at fld.

AWOS-3. NOTAM FILE LXL. Unmonitored.

**LITTLEFORK MUNI/HANOVER** (13Y) 2 NW UTC-6(-5DT) N48°25.00' W93°35.18'

TWIN CITIES

1145 NOTAM FILE PNM

RWY 09-27: 3000X150 (TURF)

RWY 09: Trees.

RWY 27: Trees.

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months. Ultralight tfc on and invof arpt. Antenna +25', 500' SE of rwy, marked and lgtd. Rwy 09-27 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9**LONG PRAIRIE****TODD FLD** (14Y) 4 S UTC-6(-5DT) N45°53.90' W94°52.43'

TWIN CITIES

1333 B FUEL 100LL NOTAM FILE 14Y

L-14H

RWY 16-34: H3000X75 (ASPH) MIRL

IAP

RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 23'.

RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 23'.

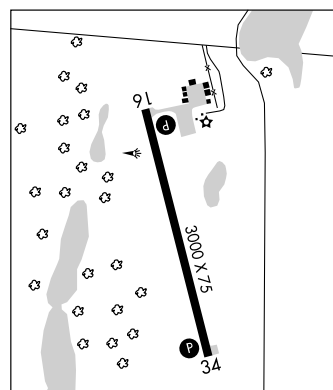
AIRPORT REMARKS: Unattended. For fuel call 320-732-3827/766-4717. Ultralights on and invof arpt.

ACTIVATE MIRL Rwy 16-34, PAPI Rwy 16 and Rwy 34 and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.650 (320) 732-3508.**COMMUNICATIONS:** CTAF 122.9**MINNEAPOLIS CENTER APP/DEP CON** 126.1**RADIO AIDS TO NAVIGATION:** NOTAM FILE AXN.**ALEXANDRIA (L) VORW/DME** 112.8 AXN Chan 75 N45°57.50'

W95°13.96' 096° 15.5 NM to fld.

1367/7E. HIWAS.



LONGVILLE MUNI (XVG) 1 NE UTC-6(-5DT) N46°59.40' W94°12.22'

TWIN CITIES

1334 B FUEL 100LL NOTAM FILE XVG

L-14H

RWY 13-31: H3560X75 (ASPH) S-9, D-14 MIRL

IAP

RWY 13: PAPI(P4L)—GA 4.0° TCH 20'. Thld dsplcd 450'. Trees.

RWY 31: PAPI(P4L)—GA 3.0° TCH 20'. Trees.

AIRPORT REMARKS: Unattended. Self serve fuel avbl 24 hrs. Ultralights on and invof arpt. Deer and birds on and invof arpt. ACTIVATE

MIRL Rwy 13-31, PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 392 XVG (218) 363-3347.

COMMUNICATIONS: CTAF 122.9

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 118.05

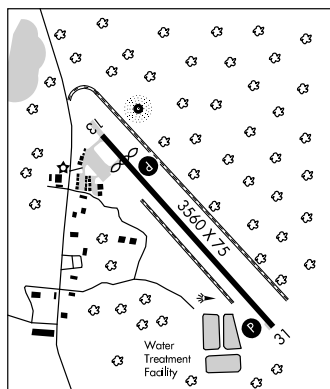
RADIO AIDS TO NAVIGATION: NOTAM FILE GPZ.

GRAND RAPIDS (L) VORW/DME 111.4 GPZ Chan 51 N47°09.82'

W93°29.31' 245° 31.1 NM to fld. 1400/6E.

NDB(MHW) 392 XVG N46°59.66' W94°12.39' at fld.

AWOS-3. NOTAM FILE XVG.



LUVERNE

QUENTIN AANENSON FLD (LYV) 2 S UTC-6(-5DT) N43°37.01' W96°13.06'

OMAHA

1435 B FUEL 100LL NOTAM FILE LYV

L-121

RWY 18-36: H4200X75 (ASPH) S-17, D-23 MIRL 0.3% up N.

IAP

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 28'. P-line.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 28'. Road.

AIRPORT REMARKS: Attended Mon-Fri 1300-2300Z±. 24 hr self svc credit fuel avbl. Rwy lighting operates continuously from dusk-dawn on lowest setting. Increase via CTAF. ACTIVATE PAPI Rwy 18 and Rwy 36 and REIL Rwy 18 and Rwy 36, MIRL Rwy 18-36—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.825 (507) 283-5027.

COMMUNICATIONS: CTAF/UNICOM 122.7

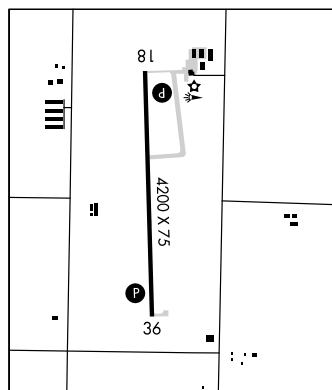
Ⓡ SIOUX FALLS APP/DEP CON 125.8 (1100-0600Z±) other times etc.

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 132.05

RADIO AIDS TO NAVIGATION: NOTAM FILE FSD.

SIOUX FALLS (H) VORTACW 115.0 FSD Chan 97 N43°38.97'

W96°46.87' MN 085° 24.6 NM to fld. 1570/9E. HIWAS



MADISON

LAC QUI PARLE CO (DXX) 2 SE UTC-6(-5DT) N44°59.19' W96°10.67'

TWIN CITIES

1082 B S4 FUEL 100LL NOTAM FILE DXX

L-121, 14H

RWY 13-31: H3301X75 (ASPH) MIRL

IAP

RWY 13: PAPI(P4L). RWY 31: PAPI(P4L).

RWY 08-26: 3033X135 (TURF)

AIRPORT REMARKS: Attended Mon-Sat 1400-0100Z±. Unattended Sun; for svc call 320-598-7966. Self svc fuel. For airframe and power plant repairs call 320-598-3467. Rwy 08-26 not plowed winter months. Rwy 08-26 marked with yellow cones. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 341 DXX (320) 598-3863

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.3 (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 128.5

RADIO AIDS TO NAVIGATION: NOTAM FILE MVE.

MONTEVIDEO (T) VORW/DME 111.6 MVE Chan 53 N44°58.36' W95°42.72' 268° 19.9 NM to fld. 1034/5E.

Unmonitored.

DAWSON-MADISON NDB (MHW) 341 DXX N44°59.05' W96°10.75' at fld. AWOS-3. NOTAM FILE DXX.

MAHNOMEN CO (3N8) 3 SSE UTC-6(-5DT) N47°15.63' W95°55.69'

TWIN CITIES

1244 B NOTAM FILE PNM

RWY 17-35: 3400X75 (ASPH) MIRL

RWY 17: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 25'.

RWY 09-27: 2720X120 (TURF)

AIRPORT REMARKS: Ultralight t/c on and invof arpt. Attended dusk-dawn. MIRL Rwy 17-35 on low ints, incr ints and
 ACTIVATE REIL Rwy 17 and Rwy 35—CTAF. Rwy 09-27 not plowed winter months.

COMMUNICATIONS: CTAF 122.9**MAL'S SERPENT LAKE SPB** (See DEERWOOD)**MANKATO RGNL** (MKT) 5 NE UTC-6(-5DT) N44°13.37' W93°55.16'

OMAHA

H-21, L-121, A

IAP

1021 B S4 FUEL 100LL, JET A OX 2 NOTAM FILE MKT

RWY 15-33: H6600X100 (CONC-GRVD) S-40, D-60, 2D-100 MIRL

RWY 15: REIL. PAPI(P4R)—GA 3.0° TCH 48'.

RWY 33: MALSR. PAPI(P4R)—GA 3.0° TCH 48'.

RWY 04-22: H3999X75 (ASPH) S-18, D-25 MIRL

0.3% up NE

RWY 04: REIL. PAPI(P4L)—GA 3.0° TCH 39'.

RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 26'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1300-0200Z†, Sat-Sun

1400-0100Z†. For fuel and svc after hrs call 507-469-0228.

Deer on and invof arpt. Migratory waterfowl on and invof arpt.

ACTIVATE MIRL Rwy 04-22, PAPI and REIL Rwy 04 and Rwy 22,

HIRL Rwy 15-33, PAPI and REIL Rwy 15, PAPI and MALSR Rwy

33—CTAF.

WEATHER DATA SOURCES: AWOS-3 110.8 MKT (507) 625-3726.**COMMUNICATIONS:** CTAF/UNICOM 122.725

RCO 122.1R 110.8T (PRINCETON RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 135.0

AIRSPACE: CLASS E svc Mon-Fri 1100-0530Z†, Sat 1300-1600Z† and
 1900-2200Z†, Sun 2130-0530Z† other times CLASS G.

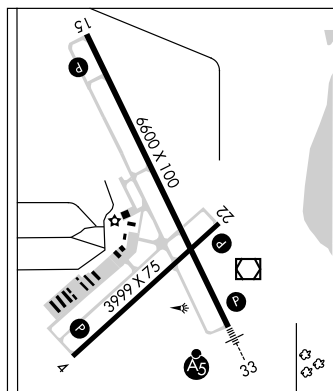
RADIO AIDS TO NAVIGATION: NOTAM FILE MKT.

(L) VOR/DME 110.8 MKT Chan 45 N44°13.19' W93°54.74' at fld. 1026/7E. AWOS-3.

DME portion unusable 325°-150° beyond 16 NM.

ILS 108.7 I-MKT Rwy 33. ILS unmonitored.

COPTER ILS 108.7 I-MKT Rwy 33. ILS unmonitored.

**MAPLE LAKE MUNI** (MGG) 1 NE UTC-6(-5DT) N45°14.16' W93°59.14'

TWIN CITIES

1028 B S2 FUEL 100LL NOTAM FILE MGG

RWY 10-28: H2796X60 (ASPH) LIRL (NSTD)

RWY 10: Thld displcd 100'. Tree. RWY 28: Hill.

AIRPORT REMARKS: Attended dalgt hrs. Arpt not attended Thanksgiving, Christmas, New Years and Easter. Rwy 10-28
 NSTD LIRL, 400' spacing between lights. Ultralights on and invof arpt. Migratory waterfowl on and invof arpt.

Multiple cracks with grass growing in them.

WEATHER DATA SOURCES: AWOS-3 128.325 (320) 963-3300.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® MINNEAPOLIS APP/DEP CON 126.5

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

DARWIN (L) VORTAC 109.0 DWN Chan 27 N45°05.25' W94°27.23' 059° 21.8 NM to fld. 1130/7E.

MARSHALL**SOUTHWEST MINNESOTA RGNL MARSHALL/RYAN FLD** (MML) 1 W UTC-6(-5DT)

OMAHA

H-21, L-121

IAP

N44°27.10' W95°49.47'

1183 B S4 **FUEL** 100LL, JET A NOTAM FILE MML

RWY 12-30: H7220X100 (ASPH) S-30, D-45 HIRL

RWY 12: MALSR. PAPI(P4L)—GA 3.0° TCH 50'.

RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 32'. Pole.

RWY 02-20: H4000X75 (ASPH) MIRL

RWY 02: REIL. PAPI(P4L)—GA 3.0° TCH 32'.

RWY 20: REIL. PAPI(P4L)—GA 3.0° TCH 32'. Road.

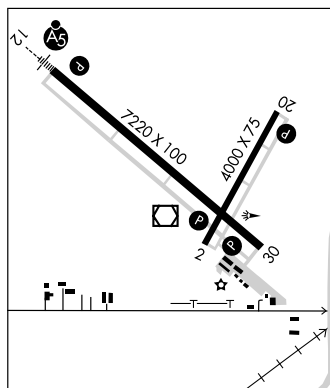
AIRPORT REMARKS: Attended Mon-Thu 1400-0000Z†, Fri

1400-2300Z†. For svc after hrs call 507-532-3164. Rwy 12

MALSR OTS indef. ACTIVATE MIRL Rwy 02-20, HIRL Rwy 12-30,

PAPI Rwy 02, Rwy 20, Rwy 12 and Rwy 30, REIL Rwy 02, Rwy 20,

and Rwy 30, MALSR Rwy 12—CTAF.

WEATHER DATA SOURCES: AWOS-3 111.0 MML (507) 532-5269.**COMMUNICATIONS:** CTAF/UNICOM 122.8**MARSHALL RCO** 122.35 (PRINCETON RADIO)**MINNEAPOLIS CENTER APP/DEP CON** 127.1**GCO** 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)**RADIO AIDS TO NAVIGATION:** NOTAM FILE MML.**MARSHALL (T) VORW/DME** 111.0 MML Chan 47 N44°26.90'W95°49.49' at fld. 1180/5E. **AWOS-3**. Unmonitored.**GARNO NDB (LOM)** 253 GB N44°30.11' W95°54.66' 124° 4.8 NM to fld.**ILS** 109.7 I-GBY Rwy 12. LOM GARNO NDB.**MARSHALL** N44°26.91' W95°49.90' NOTAM FILE MML.(T) **VORW/DME** 111.0 MML Chan 47 at Southwest Minnesota Rgnl Marshall/Ryan Fld1180/5E **AWOS-3** Unmonitored.**RCO** 122.35 (PRINCETON RADIO)

OMAHA

L-121

McGREGOR**ISEDOR IVERSON** (HZX) 1 N UTC-6(-5DT) N46°37.13' W93°18.59'

TWIN CITIES

1228 B **FUEL** 100LL, MOGAS NOTAM FILE HZX

L-14H

RWY 14-32: H3400X75 (ASPH) MIRL

IAP

RWY 14: VASI (V2L) RWY 32: VASI (V2R)

AIRPORT REMARKS: Unattended. Fuel 24hr credit card fuel avbl. Ultralights on and invof arpt. ACTIVATE MIRL Rwy

14-32 and VASI Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.575 (218) 768-2593.**COMMUNICATIONS:** CTAF 122.9**MINNEAPOLIS CENTER APP/DEP CON** 127.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE DLH.**DULUTH (H) VORTACW** 112.6 DLH Chan 73 N46°48.13' W92°12.17' 252° 47 NM to fld. 1428/5E.**MILACA MUNI** (18Y) 2 NE UTC-6(-5DT) N45°46.35' W93°37.93'

TWIN CITIES

1100 B S3 **FUEL** 100LL NOTAM FILE PNM

RWY 16-34: 2900X150 (TURF) LIRL (NSTD)

RWY 16: Trees. RWY 34: Trees.

AIRPORT REMARKS: Unattended. For svc call 320-938-2381. Ultralight traffic on and invof arpt. Rwy 16-34 NSTD

LIRL, spacing. Rwy 34 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS

AIRLAKE (LVN) 2 SE UTC-6(-5DT) N44°37.67' W93°13.69'

TWIN CITIES

960 B S4 FUEL 100LL, JET A OX 4 TPA-1760(800) NOTAM FILE LVN

L-121, 141, A

RWY 12-30: H4098X75 (ASPH) S-30, D-80, 2S-102 HIRL

IAP

RWY 12: REIL. VASI(V4L)—GA 3.25° TCH 37'. Tree. Rgt tfc.

RWY 30: MALSR. PAPI(P4R)—GA 3.0° TCH 29'. Thld dsplcd 392'.

Hill.

AIRPORT REMARKS: Attended Mon-Sat 1300-2300Z†, Sun

1400-2200Z†. Maintenance supervisor telephone

612-469-4040 Mon-Fri 1400-2230Z†. Self service fuel avbl 24

hrs with credit card. Birds on and invof arpt. Hangers 400' N from centerline in primary surface. Ultralight ops not permitted.

ACTIVATE HIRL Rwy 12-30, REIL and VASI Rwy 12, MALSR Rwy 30 and PAPI Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.0 (952) 469-5850.

COMMUNICATIONS: CTAF/UNICOM 123.0

FARMINGTON RCO 122.1R 115.7T (PRINCETON RADIO)

⑧ MINNEAPOLIS APP/DEP CON 134.7

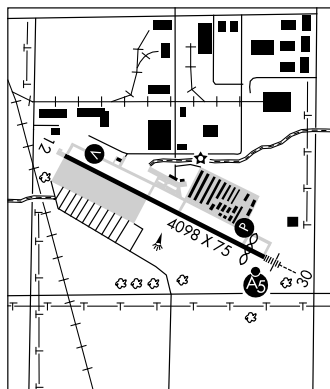
MINNEAPOLIS CLNC DEL 118.95

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

FARMINGTON (H) VORTAC 115.7 FGT Chan 104 N44°37.86'

W93°10.92' 259° 2 NM to fld. 972/6E.

ILS 108.9 I-LVN Rwy 30. Unmonitored.



ANOKA CO-BLAINE (JANES FLD) (ANE) 10 N UTC-6(-5DT)

TWIN CITIES

N45°08.69' W93°12.61'

H-21, L-121, 141, A

912 B S4 FUEL 100LL, JET A TPA-1912(1000) NOTAM FILE ANE

IAP, AD

RWY 09-27: H5000X100 (ASPH) S-23, D-60 HIRL

RWY 09: REIL. PAPI(P4L)—GA 3.0° TCH 25'. Tree.

RWY 27: MALSR. PAPI(P4L)—GA 3.0° TCH 50'. Trees.

RWY 18-36: H4855X100 (ASPH) S-23, D-60 MIRL

RWY 18: REIL. VASI(V4L)—GA 3.0° TCH 50'. Tree.

RWY 36: REIL. VASI(V4L)—GA 3.0° TCH 50'.

AIRPORT REMARKS: Attended 1300-0400Z†. Deer and waterfowl on and invof arpt. Rwy 09-27 trees +20' north side in primary surface.

Noise abatement procedures in effect. Ctc arpt manager for

details at 612-725-6327. ACTIVATE HIRL Rwy 09-27, MIRL Rwy

18-36, REIL Rwy 09, Rwy 18, and Rwy 36, VASI Rwy 18 and Rwy

36 PAPI Rwy 09 and Rwy 27 and MALSR Rwy 27—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.625 (763) 780-9025. LAWRS.

COMMUNICATIONS: CTAF 132.4 ATIS 120.625 UNICOM 122.95

RCO 122.55 (PRINCETON RADIO)

⑧ MINNEAPOLIS APP/DEP CON 126.5

MINNEAPOLIS CLNC DEL 121.85

TOWER 132.4 (Oct-Apr 1300-0300Z†, May-Sep 1300-0400Z†)

GND CON 121.85 CLNC DEL 121.3

AIRSPACE: CLASS D svc Oct-Apr 1300-0300Z†, May-Sep 1300-0400Z†, other times CLASS E.

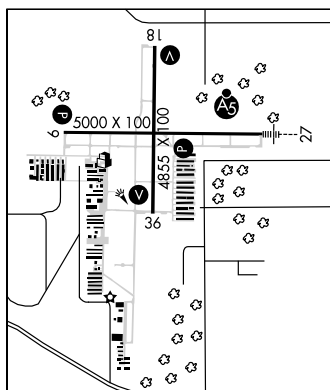
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

GOPHER (H) VORTACW 117.3 GEP Chan 120 N45°08.74' W93°22.39' 084° 6.9 NM to fld. 877/6E.

HIWAS.

ILS/DME 111.15 I-ANE Chan 48(Y) Rwy 27.

COMM/NAV/WEATHER REMARKS: Minneapolis apch provides CLNC DEL on 121.85 when Anoka Co-Blaine twr clsd.



CRYSTAL (MIC) 8 NW UTC-6(-5DT) N45°03.72' W93°21.24'

869 B S4 **FUEL** 100LL, JET A, MOGAS TPA-1869(1000) NOTAM FILE MIC

RWY 14R-32L: H3266X75 (ASPH) S-13, D-25

RWY 14R: Tree. **RWY 32L:** Tree.

RWY 14L-32R: H3263X75 (ASPH) S-13, D-25 MIRL

RWY 14L: REIL. VASI(V4L)—GA 4.0° TCH 27'. Tree.

RWY 32R: REIL. VASI(V4L)—GA 3.5° TCH 34'. Trees.

RWY 06L-24R: H2499X75 (ASPH) S-12.5, D-25 MIRL

RWY 06L: VASI(V4L)—GA 4.0° TCH 27'. Thld dspcd 390'. Tree.

RWY 24R: VASI(V4L)—GA 3.5° TCH 29'. Thld dspcd 389'. Tree.

RWY 06R-24L: 2122X150 (TURF)

RWY 06R: Tree. **RWY 24L:** Tree.

AIRPORT REMARKS: Attended Mon-Fri 1300-0300Z†, Sat-Sun

1300-0100Z†. Fuel avbl 24 hrs with credit card. Rwy 14R-32L

CLOSED to fixed wing acft 1/2 hour after sunset to ½ hour prior to

sunrise. When taxiing invof Rwy 32L runup pad, visibility from twr

obscured by building. Deer and waterfowl on and invof arpt.

Ultralight ops prohibited. Rwy 06R-24L marked with yellow cones.

Rwy 06R-24L turf rwy rough condition. CLOSED Nov-Apr. When

ATCT clsd snow removal operators monitor 120.7. Rwy 14L-32R

500' overrun added to each end. Not avbl for tkfs. When twr

closed ACTIVATE MIRL Rwy 14L-32R and Rwy 06L-24R, REIL Rwy

14L and Rwy 32R—CTAF.

WEATHER DATA SOURCES: ASOS (763) 531-2343.

COMMUNICATIONS: CTAF 120.7 ATIS 124.475 UNICOM 122.95

MINNEAPOLIS APP/DEP CON 126.5

TOWER 120.7 (Oct 1-Apr 30 1300-0300Z†, May 1-Sep 30 1300-0400Z†) **GND CON** 121.6

CLNC DEL 121.6 (24 hours)

AIRSPACE: CLASS D svc Oct 1-Apr 30 1300-0300Z†, May 1-Sep 30 1300-0400Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

GOPHER (H) VORTACW 117.3 **GEP** Chan 120 N45°08.74' W93°22.39' 165° 5.1 NM to fld. 877/6E.

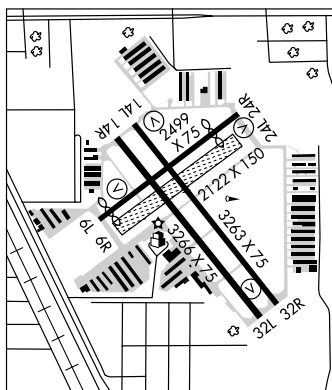
HIWAS.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at tower.

TWIN CITIES

L-12J, 14I, A

IAP, AD



FLYING CLOUD (FCM) 11 SW UTC-6(-5DT) N44°49.65' W93°27.51'

TWIN CITIES

906 B S4 **FUEL** 100, 100LL, JET A OX 3, 4 TPA-1906(1000) NOTAM FILE FCM

H-2J, L-12J, 14H, A

RWY 10R-28L: H5000X100 (ASPH) S-30 HIRL

IAP, AD

RWY 10R: MALSR. PAPI(P4L)—GA 3.0° TCH 42'. Rgt tfc.

RWY 28L: REIL. PAPI(P4L)—GA 3.0° TCH 44'. Bldg.

RWY 10L-28R: H3900X75 (ASPH) S-12.5 MIRL

RWY 10L: PAPI(P4L)—GA 3.0°, TCH 39'.

RWY 28R: PAPI(P4L)—GA 3.0° TCH 38'. Road. Rgt tfc.

RWY 18-36: H2691X75 (ASPH) S-12.5 MIRL

RWY 18: REIL. VASI(V4L)—GA 3.0° TCH 37'. Tree.

RWY 36: REIL. VASI(V4L)—GA 3.0° TCH 31'. Road.

AIRPORT REMARKS: Attended 1300-0400Z†. Self serve fuel available

24 hrs. Rwy 10L-28R CLOSED when twr clsd. Arpt CLOSED to jets

not meeting FAR 36, jet training and acft weighting more than

60,000 lbs gross weight. Maintenance run-ups are prohibited

between 0400-1300Z†. Ultralight ops prohibited. Deer and

waterfowl on and in/ovf arpt. When twr clsd snow removal

operators monitor 119.15. Rwy 10R and Rwy 28R rgt tfc during

twr hrs only. For noise abatement procedures call

612-725-6327. Rwy 18-36 turn-off A, B, D1, D2, E1, E2, lights

OTS indef. When twr clsd ACTIVATE MIRL Rwy 18-36 and HIRL

Rwy 10R-28L, MALSR Rwy 10R, REIL Rwy 28L, Rwy 18 and Rwy

36, VASI Rwy 18, PAPI Rwy 10L, Rwy 10R, Rwy 28L and Rwy 28R—frequency 119.15. PAPI Rwy 10L, Rwy 28R,

and MIRL Rwy 10L-28R activated only when Rwy 10R-28L clsd. Rwy 36 VASI on continuously.

WEATHER DATA SOURCES: ASOS (952) 941-4156.

COMMUNICATIONS: CTAF 119.15 ATIS 124.9

UNICOM 122.95

® **MINNEAPOLIS APP/DEP CON** 134.7

MINNEAPOLIS CLNC DEL 121.7 (When twr closed)

TOWER 119.15 125.2 (Apr-Oct 1300-0400Z†, Nov-Mar 1300-0300Z†) **GND CON** 121.7 **CLNC DEL** 121.7

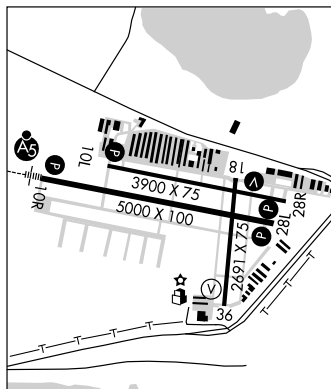
AIRSPACE: CLASS D svc Apr-Oct 1300-0400Z† Nov-Mar 1300-0300Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE FCM.

(L) VOR/DME 117.7 FCM Chan 124 N44°49.52' W93°26.56' at fld. 902/1E.

ILS 109.7 I-FCM RWY 10R. GS unusable byd 5 degrees right of course. GS unmonitored 0300-1200Z†.

COPTER ILS 109.7 I-FCM Rwy 10R.



MINNEAPOLIS-ST PAUL INTL /WOLD-CHAMBERLAIN

(MSP) 6 SW UTC-6(-5DT)

TWIN CITIES

N44°52.92' W93°13.31'

H-21, L-121, 141, A

IAP, AD

841 B S4 **FUEL** 100LL, JET A OX 1, 2, 3, 4 LRA Class I, ARFF Index E NOTAM FILE MSP**RWY 04-22:** H11006X150 (CONC-GRVD) S-100, D-200, 2S-175, 2D-400, 2D/2D2-850 HIRL**RWY 04:** MALSR. PAPI(P4L)—GA 3.0° TCH 75'. Thld dsplcd 1550'. Tree.**RWY 22:** MALSR. PAPI(P4L)—GA 3.0° TCH 42'. Thld dsplcd 988'. Tree.**RWY 12R-30L:** H10000X200 (CONC-GRVD) S-100, D-200, 2S-175, 2D-400, 2D/2D2-850 HIRL (NSTD) CL**RWY 12R:** ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 65'. Tree. 0.3% down.**RWY 30L:** ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 73'. Tree.**RWY 12L-30R:** H8200X150 (ASPH-CONC-GRVD) S-100, D-200, 2S-175, 2D-400, 2D/2D2-850 HIRL CL**RWY 12L:** ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 75'. Tree. 0.3% down.**RWY 30R:** REIL. PAPI(P4L)—GA 3.0° TCH 73'. Thld dsplcd 200'. Tree.**RWY 17-35:** H8000X150 (CONC-GRVD) S-100, D-200, 2S-175, 2D-400, 2D/2D2-850 HIRL CL**RWY 17:** REIL. PAPI(P4R)—GA 3.0° TCH 60'. Tree.**RWY 35:** ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 71'. Tree.**LAND AND HOLD SHORT OPERATIONS**

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 22	Twy K	8550
RWY 30L	Twy A9/W9	8150

RUNWAY DECLARED DISTANCE INFORMATION**RWY 12L:** TORA-8200 TODA-8200 ASDA-7620 LDA-7620**RWY 30R:** TORA-8200 TODA-8200 ASDA-8200 LDA-8000**ARRESTING GEAR/SYSTEM****RWY 12R:** EMAS

AIRPORT REMARKS: Attended continuously. Birds on and in/ovf arpt. Training flights prohibited. General aviation flights must terminate at the FBO or US Customs unless approved by Airport Manager. All unscheduled acft at terminal 2—Humphrey are required to ctc terminal 2 gate ctl on 122.95 or call 612-726-5742 prior to arrival. For noise abatement procedures call 612-726-9411. No stage 1 Category Civil acft, nighttime hrs are 0430-1200Z±. Complex geometry at Rwy 04 approach end. Rwy 04 departures check compass to verify correct rwy heading. ASDE-X surveillance system in use. Pilots should operate transponders with mode C on all twys and rwys. Rwy 04 runway visual range avbl touchdown, rollout. Rwy 22 runway visual range avbl touchdown, rollout. Rwy 12R runway visual range avbl touchdown, midfield, rollout. Rwy 30L runway visual range avbl touchdown, midfield, rollout. Rwy 12L runway visual range avbl touchdown, midfield, rollout. Rwy 30R runway visual range avbl touchdown, midfield, rollout. Rwy 17 runway visual range avbl touchdown, midfield, rollout. Rwy 35 runway visual range avbl touchdown, midfield, rollout. Vehicles parked along south end of Twy S. Ldg fee. Flight Notification Service (ADCUS) avbl. NOTE: See Special Notices—Intersection Departures During Period Of Darkness, Continuous Power Facilities.

WEATHER DATA SOURCES: ASOS (612) 725-0939. LLWAS. TDWR.**COMMUNICATIONS:** D-ATIS ARR 135.35 (612) 726-9240 D-ATIS DEP 120.8 UNICOM 122.95

RCO 122.3 (PRINCETON RADIO)

Ⓡ APP CON 119.3 (N or E of arrival rwy and Rwy 17) 126.95 (S or W of arrival rwy and Rws 04, 12R and 30L) 118.72 (Rwy 35)

TOWER 126.7 (Rws 12R-30L and 04-22) 123.95 (Rwy 12L-30R) 123.675 (Rwy 17-35)

GND CON 121.9 (S) 121.8 (N) 127.925 (W) CLNC DEL 133.2 GND METERING 133.57

Ⓡ DEP CON 125.75 (N or W of arrival rwy) 124.7 (S or E of arrival rwy) 132.975

AIRSPACE: CLASS B: See VFR Terminal Area Chart.**RADIO AIDS TO NAVIGATION:** NOTAM FILE MSP.

(H) VOR/DME 115.3 MSP Chan 100 N44°53.79' W93°14.19' 142° 1.1 NM to fld. 831/2E.

VOR portion unusable 260°-270° blo 4000'.

ILS/DME 110.7 I-INN Chan 44 Rwy 30R. Class IE.

ILS/DME 110.3 I-MSP Chan 40 Rwy 30L. Class IE.

ILS 109.3 I-APL Rwy 04 LOC only. LOC unusable byd 25° L and R of course.

ILS/DME 110.3 I-HKZ Chan 40 Rwy 12R. Class IIIIE. DME unusable byd 25° right of course.

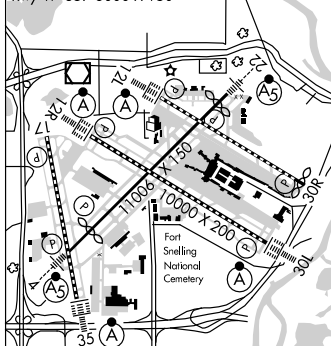
ILS/DME 110.7 I-PJL Chan 44 Rwy 12L. Class IIIIE. DME also serves Rwy 30R. DME unusable byd 20° left of course.

ILS/DME 110.95 I-BMA Chan 46(Y) Rwy 35. Class IIIIE.

ILS/DME 110.95 I-TJZ Chan 46(Y) Rwy 17. Class I. LOC only.

ILS 110.5 I-SIJ Rwy 22. LOC only.

Rwy 12L-30R: 8200 X 150
Rwy 17-35: 8000 X 150



MONTEVIDEO—CHIPPEWA CO (MVE) 2 N UTC-6(-5DT) N44°58.14' W95°42.62'

TWIN CITIES

1034 B FUEL 100LL NOTAM FILE MVE

L-121, 14H

RWY 14-32: H4000X75 (ASPH) S-14, D-18 MIRL 0.4% up NW

IAP

RWY 14: REIL. PAPI(P4L).

RWY 32: REIL. PAPI (P4L).

RWY 03-21: 2330X165 (TURF)

RWY 03: Pole.

AIRPORT REMARKS: Attended Mon-Sat 1400-2230Z±, Sun 1900-2230Z±. Ultralights on and invof arpt. Rwy 03-21 plowed winter months. Badger and gopher holes. Rwy 03-21 thlds and edges marked with yellow cones. Rwy 14-32 non frangible cages around REILS. ACTIVATE MIRL Rwy 14-32, REIL and PAPI Rwy 14 and REIL and PAPI Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 111.6 MVE (320) 269-5830.**COMMUNICATIONS:** CTAF/UNICOM 122.8

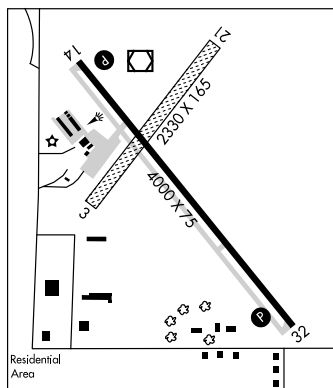
RCO 122.45 (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 125.5

RADIO AIDS TO NAVIGATION: NOTAM FILE MVE.

(T) VORW/DME 111.6 MVE Chan 53 N44°58.36'

W95°42.72' at fld. 1034/5E. AWOS-3. Unmonitored.

**MONTZ** N43°34.43' W94°19.08' NOTAM FILE FRM.

OMAHA

NDB (LOM) 420 FQ 311° 6.0 NM to Fairmont Muni.

MOORHEAD MUNI (JKJ) 4 SE UTC-6(-5DT) N46°50.36' W96°39.84'

TWIN CITIES

918 B S4 FUEL 100LL, JET A TPA-1718 (800) NOTAM FILE JKJ

L-14G

RWY 12-30: H4300X75 (ASPH) MIRL

IAP

RWY 12: REIL. PAPI(P4L).

RWY 30: REIL. PAPI(P4L).

AIRPORT REMARKS: Attended 1400-2300Z±. For svc after hrs call 218-287-1400. Self svc fuel avbl with credit card 24 hrs. Arpt underlies Fargo TRSA, Hector Intl Class D Airspace 3 miles NW of arpt. Noise abatement procedures in effect, ctc arpt manager 218-287-1400. ACTIVATE MIRL Rwy 12-30, REIL Rwy 12 and Rwy 30 and PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.0 (218) 287-5049.**COMMUNICATIONS:** CTAF/UNICOM 123.0

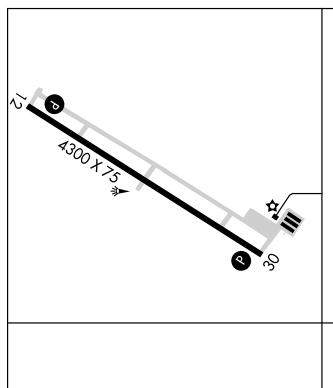
FARGO APP/DEP CON 120.4 (1200-0500Z±)

⑧ MINNEAPOLIS CENTER APP/DEP CON 127.35 (0500-1200Z±)

RADIO AIDS TO NAVIGATION: NOTAM FILE FAR.

FARGO (H) VORTACW 116.2 FAR Chan 100 N46°45.20'

W96°51.08' 047° 9.3 NM to fld. 910/9E. HIWAS.



MOOSE LAKE CARLTON CO (MZH) 3 SW UTC-6(-5DT) N46°25.12' W92°48.29'

1076 B FUEL 100LL NOTAM FILE MZH

RWY 04-22: H3200X75 (ASPH) MIRL

RWY 04: REIL. RWY 22: REIL.

AIRPORT REMARKS: Unattended. Self svc fuel available 24 hrs with credit card. Ultralights on and invof arpt. MIRL Rwy 04-22 preset to low ints, to increase ints and ACTIVATE REIL Rwy 04 and REIL Rwy 22—CTAF.

WEATHER DATA SOURCES: AWOS-3 362 MZH (218) 485-5199.**COMMUNICATIONS:** CTAF 122.9

Ⓡ DULUTH APP/DEP CON 125.45 (1200-0500Z‡)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE DLH.

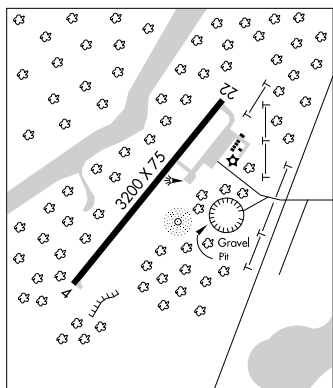
DULUTH (H) VORTACW 112.6 DLH Chan 73 N46°48.13'
W92°12.17' 222° 33.9 NM to fld. 1428/5E.

NDB (MHW) 362 MZH N46°24.99'W92°48.29' at fld.
AWOS-3. NOTAM FILE MZH.

GREEN BAY

L-141

IAP

**MORA MUNI** (JMR) 1 NE UTC-6(-5DT) N45°53.16' W93°16.31'

1012 B FUEL 100LL, JET A NOTAM FILE JMR

RWY 17-35: H3998X75 (ASPH) MIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 41'. Trees.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Ultralights on and invof arpt. Waterfowl invof arpt. ACTIVATE MIRL Rwy 17-35, REIL Rwy 17 and Rwy 35, and PAPI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 327 JMR (320) 679-1629.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.4 (PRINCETON RADIO)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 121.05

RADIO AIDS TO NAVIGATION: NOTAM FILE STC.

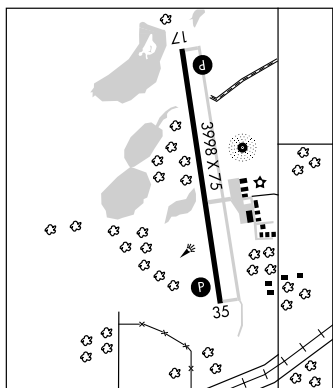
ST CLOUD (T) VORW/DME 112.1 STC Chan 58 N45°32.96'
W94°03.52' 055° 38.9 NM to fld. 1023/3E.
VOR unmonitored.

NDB (MHW) 327 JMR N45°53.42' W93°16.15' at fld.
AWOS-3. NOTAM FILE JMR.

TWIN CITIES

L-141

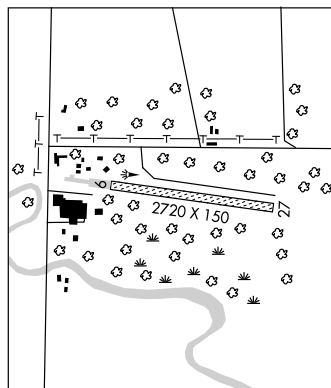
IAP

**MOREY'S** (See MOTLEY)

MORRIS MUNI—CHARLIE SCHMIDT FLD (MOX) 3 SW UTC-6(-5DT) N45°33.96' W95°58.03' TWIN CITIES
 1138 B S4 FUEL 100LL, JET A NOTAM FILE MOX L-14H
RWY 14-32: H4000X75 (ASPH) S-14, D-19 MIRL IAP
RWY 14: REIL. PAPI(P2L). **RWY 32:** REIL. PAPI(P2L).
RWY 04-22: 2640X150 (TURF) 0.6% up NE
RWY 04: Road. **RWY 22:** Road.
AIRPORT REMARKS: Attended Mon-Fri 1500-2300Z†. Fuel 24 hour credit card svc avbl. Rwy 04-22 CLOSED winter months. Ultralight t/c on and invof arpt. Rwy 04-22 not plowed winter months. Deer and waterfowl on and invof arpt. Fld conditions not updated ngts/weekends winter months. Rwy 04-22 marked with yellow cones. ACTIVATE MIRL Rwy 14-32 and REIL Rwy 14 and Rwy 32 and PAPI Rwy 14 and Rwy 32—CTAF.
WEATHER DATA SOURCES: AWOS-3 109.6 MOX (320) 589-1303.
COMMUNICATIONS: CTAF/UNICOM 122.8
 MINNEAPOLIS CENTER APP/DEP CON 126.1
 RCO 122.25 (PRINCETON RADIO)
RADIO AIDS TO NAVIGATION: NOTAM FILE MOX.
 (T) VOR/DME 109.6 MOX Chan 33 N45°33.95' W95°58.15' at fld. 1132/5E. AWOS-3. VOR/DME unmonitored.

MOTLEY

MOREY'S (22Y) 1 S UTC-6(-5DT) N46°19.41' W94°38.32' TWIN CITIES
 1225 NOTAM FILE PNM L-14H
RWY 09-27: 2720X150 (TURF) IAP
RWY 09: Trees. **RWY 27:** Trees.
AIRPORT REMARKS: Attended Mon-Fri 1400-0000Z†, Sat-Sun 1400-0100Z†. Arpt CLOSED when snow covered, confirm conditions with arpt manager on 218-352-6600. Lgtd and marked 1533' MSL tower 1.3 NM west of arpt. Rwy 09-27 marked with yellow cones.
COMMUNICATIONS: CTAF 122.9
 MINNEAPOLIS CENTER APP/DEP CON 118.05



MURDOCK MUNI (23Y) 0 S UTC-6(-5DT) N45°13.33' W95°24.07' TWIN CITIES
 1082 NOTAM FILE PNM
RWY 12-30: 3415X150 (TURF)
AIRPORT REMARKS: Unattended. Arpt CLOSED winter months. Rwy 12-30 marked with cones.
COMMUNICATIONS: CTAF 122.9

MYERS FLD (See CANBY)

NARY NATIONAL—SHEFLAND FLD (5C3) 3 NE UTC-6(-5DT) N47°22.52' W94°47.93'

TWIN CITIES

1389 B FUEL 100LL, JET A NOTAM FILE PNM

L-14H

RWY 17-35: H3850X60 (ASPH) LIRL (NSTD)

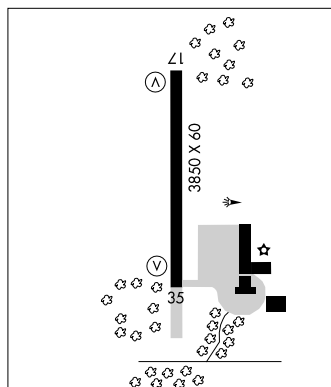
RWY 17: VASI(V2R). Trees. RWY 35: VASI(V2L). Trees.

AIRPORT REMARKS: Unattended. Arpt CLOSED indef. Deer on and invof arpt. Rwy 17-35 NSTD LIRL, lights 3' above grade and 10' from rwy edge. ACTIVATE NSTD LIRL Rwy 17-35-122.9.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE BJI.

BEMIDJI (L) VORTACW 108.6 BJI Chan 23 N47°34.55'
W95°01.49' 138° 15.1 NM to fld. 1410/4E. HIWAS.



NEW ULM MUNI (ULM) 2 W UTC-6(-5DT) N44°19.19' W94°30.14'

OMAHA

1011 B S4 FUEL 100LL, JET A NOTAM FILE ULM

L-121

RWY 15-33: H4401X75 (ASPH) MIRL

IAP

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Road.

RWY 33: REIL. ODALS. PAPI(P4R)—GA 3.0° TCH 38'. Road.

RWY 04-22: 2480X160 (TURF)

RWY 22: Road.

AIRPORT REMARKS: Attended Mon-Sat dawn-dusk, Sun 1800-2300Z±.

For svc after hrs call 507-359-1966. Rwy 04-22 CLOSED winter months. Ultralight tfc on and invof arpt. Rwy 04-22 marked with yellow cones. ACTIVATE MIRL Rwy 15-33, REIL Rwy 15 and Rwy 33, ODALS Rwy 33 and PAPI Rwy 15 and Rwy 33-122.8.

WEATHER DATA SOURCES: AWOS-3 118.325 (507) 359-1656.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.1

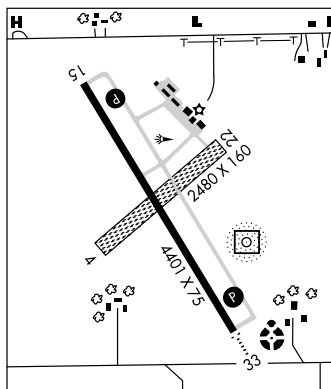
GCD 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE MKT.

MANKATO (L) VOR/DME 110.8 MKT Chan 45 N44°13.19'
W93°54.74' 276° 26.1 NM to fld. 1026/7E.

NDB/DME (MHW) 272 ULM Chan 50 N44°19.08' W94°29.88'
at fld. DME Chan 50 paired with VHF frequency 111.30.

NOTAM FILE ULM.



NEW YORK MILLS MUNI (25Y) 2 SE UTC-6(-5DT) N46°30.13' W95°20.25'

TWIN CITIES

1401 B NOTAM FILE PNM

RWY 12-30: 2500X196 (TURF) LIRL (NSTD)

RWY 12: Road. RWY 30: Trees.

AIRPORT REMARKS: Unattended. Arpt CLOSED indef. Arpt CLOSED winter months. Rwy 12-30 marked with yellow cones. Rwy 12-30 NSTD LIRL, spacing irregular.

COMMUNICATIONS: CTAF 122.9

NODINE N43°54.74' W91°28.05' NOTAM FILE PNM.

CHICAGO

(H) VORTAC 117.9 ODI Chan 126 249° 16.8 NM to Rushford Muni. 1282/1E.

H-21, L-28F

RCO 122.1R 117.9T (PRINCETON RADIO)

NORMAN CO ADA-TWIN VALLEY (See ADA-TWIN VALLEY)

NORTH COUNTRY SPB (See DULUTH)

NORTHOME MUNI (43Y) 2 NE UTC-6(-5DT) N47°53.29' W94°15.52'

TWIN CITIES

1427 B TPA-2427(1000) NOTAM FILE PNM

RWY 12-30: 3199X147 (TURF) LIRL (NSTD)

RWY 12: Trees. RWY 30: Trees.

RWY 02-20: 2201X148 (TURF)

RWY 02: Trees. RWY 20: Thld dspcd 150'. Trees.

AIRPORT REMARKS: Unattended. Rwy 02-20 CLOSED winter months. Rwy 12-30 SE 800' soft and uneven. Rwy 02-20 and dspcd thld marked with yellow cones. Rwy 12-30 marked with yellow cones. Rwy 12-30 NSTD LIRL variable spacing.

COMMUNICATIONS: CTAF 122.9**OLIVIA RGNL** (OVL) 2 W UTC-6(-5DT) N44°46.71' W95°01.97'

TWIN CITIES

1076 B S3 FUEL 100LL NOTAM FILE OVL

RWY 11-29: H3498X75 (ASPH) LIRL

RWY 11: Tree. RWY 29: Tree.

AIRPORT REMARKS: Attended Apr-Oct 1400-2300Z†. Nov-Mar Mon-Fri 1400-2300Z†, Nov-Mar Sat 1400-1800Z†. For service after hrs call 320-523-5842 or 320-235-3397. Windsock unreliable. Trees obstruct SE.

WEATHER DATA SOURCES: AWOS-3 119.275 (320) 523-5924.**COMMUNICATIONS:** CTAF/UNICOM 122.8

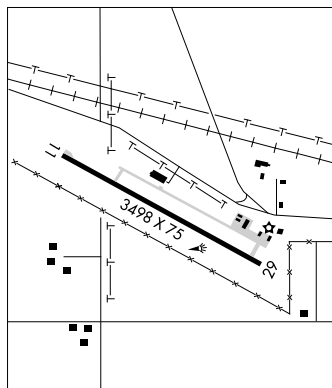
⑧ MINNEAPOLIS CENTER APP/DEP CON 127.1

RADIO AIDS TO NAVIGATION: NOTAM FILE RWF.

REDWOOD FALLS (H) VORW/DME 113.3 RWF Chan 80

N44°28.04' W95°07.69' 005° 19.1 NM to fld.

1061/7E. HIWAS.

**ORR RGNL** (ORB) 3 SW UTC-6(-5DT) N48°00.96' W92°51.36'

GREEN BAY

1311 B FUEL 100LL, JET A NOTAM FILE ORB

RWY 13-31: H4001X75 (ASPH) MIRL

RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 20'.

RWY 31: REIL. PAPI(P4L)—GA 3.0° TCH 20'. Trees.

AIRPORT REMARKS: Attended 1500-2200Z†. Fuel available 24 hrs with credit card. Birds and wildlife on and in/ovf arpt. Ultralight activity on and in/ovf arpt. Rwy 13-31 grass and ground were showing through previously sealed cracks on the runway, ramp and twys. ACTIVATE MIRL Rwy 13-31, REIL Rwy 13 and Rwy 31 and PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (218) 757-3169.**COMMUNICATIONS:** CTAF/UNICOM 122.8

⑧ MINNEAPOLIS CENTER APP/DEP CON 120.9

GCD 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE INL.

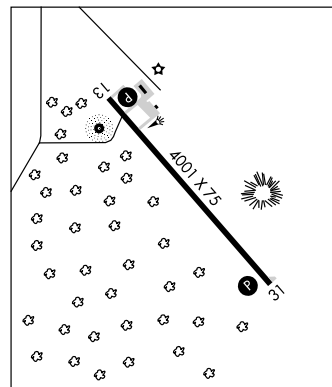
INTERNATIONAL FALLS (L) VORTACW 111.0 INL Chan 47

N48°33.95' W93°24.34' 140° 39.7 NM to fld.

1180/6E. HIWAS.

NDB (MHW) 341 ORB N48°01.11' W92°51.69' at fld.

NOTAM FILE ORB. Unmonitored.



ORTONVILLE MUNI—MARTINSON FLD (VVV) 1 SE UTC-6(-5DT)

TWIN CITIES

N45°18.34' W96°25.47'

L-121, 14H

1101 B **FUEL** 100LL NOTAM FILE VVV

IAP

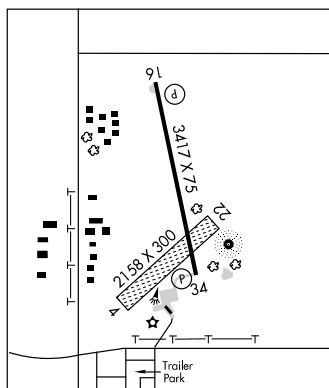
RWY 16-34: H3417X75 (ASPH) S-30 MIRL**RWY 16:** PAPI(P4L)—GA 3.0° TCH 24'. Road.**RWY 34:** PAPI(P4L)—GA 3.0° TCH 41'. Tree.**RWY 04-22:** 2158X300 (TURF)**RWY 04:** Pole. **RWY 22:** Trees.**AIRPORT REMARKS:** Attended Mon-Fri 1400-2300Z†. Self serve fuel avb 24 hrs with credit card. Rwy 04-22 not plowed winter months.

Rwy 04-22 marked with yellow cones. MIRL Rwy 16-34 preset low intensity, increase intensity—CTAF. PAPI Rwy 16 and Rwy 34 operates 24 hrs.

WEATHER DATA SOURCES: AWOS-3 332 VVV (320) 839-2363.**COMMUNICATIONS:** CTAF/UNICOM 122.8**MINNEAPOLIS CENTER APP/DEP CON** 128.5**GCO** 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)**RADIO AIDS TO NAVIGATION:** NOTAM FILE MOX.**MORRIS (T) VORW/DME** 109.6 MOX Chan 33 N45°33.95'

W95°58.15' 226° 24.8 NM to fld. 1132/5E. VOR/DME

unmonitored.

NDB (MHW) 332 VVV N45°18.10' W96°25.25' at fld.**AWOS-3.** NOTAM FILE VVV. Unmonitored.**OWATONNA DEGNER RGNL** (OWA) 3 NW UTC-6(-5DT) N44°07.38' W93°15.53'

OMAHA

1145 B S4 **FUEL** 100LL, JET A TPA—1997(852) NOTAM FILE OWA

H-21, L-121

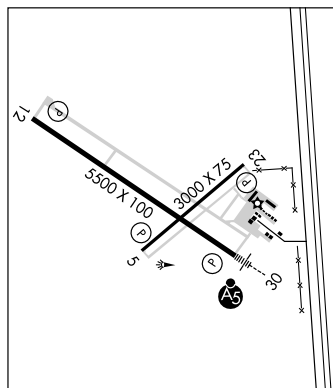
RWY 12-30: H5500X100 (CONC) S-30, D-60 HIRL 0.7% up SE

IAP

RWY 12: REIL. PAPI(P4L).**RWY 30:** MALSR. REIL. PAPI(P4L). Sign.**RWY 05-23:** H3000X75 (ASPH) MIRL**RWY 05:** REIL. PAPI(P4L)—GA 3.0° TCH 24'.**RWY 23:** REIL. PAPI(P4L)—GA 3.0° TCH 23'.**AIRPORT REMARKS:** Attended May-Sep 1400-0200Z†, Oct-Apr 1400-0000Z†. For svc after hrs call 507-444-2448. Fuel avbl 24 hrs with credit card. Ultralights on and invof arpt. ACTIVATE HIRL Rwy 12-30, MIRL Rwy 05-23, REIL Rwy 05, Rwy 12, Rwy 23 and MALSR Rwy 30—CTAF.**WEATHER DATA SOURCES:** AWOS-3 128.325 (507) 455-0642.**COMMUNICATIONS:** CTAF/UNICOM 122.7**RCO** 122.25 (PRINCETON RADIO)Ⓡ **ROCHESTER APP/DEP CON** 119.8 (1100-0500Z†)Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 132.35 (0500-1100Z†)**RADIO AIDS TO NAVIGATION:** NOTAM FILE PNM.**HALFWAY (T) VORW/DME** 111.2 FOW Chan 49 N44°12.27'

W93°22.23' 133° 6.9 NM to fld. 1098/2E.

VOR/DME unmonitored.

TONNA NDB (LOM) 379 OW N44°04.43' W93°09.32' 301° 5.4 NM to fld.**ILS** 109.55 I-OWA Rwy 30. LOM TONNA NDB.

PARK RAPIDS MUNI-KONSHOK FLD (PKD) 2 S UTC-6(-5DT) N46°54.04' W95°04.39'

TWIN CITIES

1445 B S4 FUEL 100LL, JET A TPA-2402(957) NOTAM FILE PKD

H-2J, L-14H

RWY 13-31: H5498X100 (ASPH) S-20, D-36 HIRL

IAP

RWY 13: REIL. PAPI(P4L)

RWY 31: MALSR. PAPI(P4L)

RWY 17-35: 3244X140 (TURF)

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†. 100LL avbl 24 hrs with credit card. Call 218-237-8528 for svc after hrs. Rwy 17-35 CLOSED winter months. No hold/ILS hold markers on turf twy between Rwy 21 and Rwy 35. Rwy 17-35 marked by yellow cones. ACTIVATE HIRL Rwy 13-31, REIL Rwy 13, MALSR Rwy 31, PAPI Rwy 13 and Rwy 31-CTAF.

WEATHER DATA SOURCES: ASOS 110.6 PKD (218) 732-0920**COMMUNICATIONS:** CTAF/UNICOM 123.0

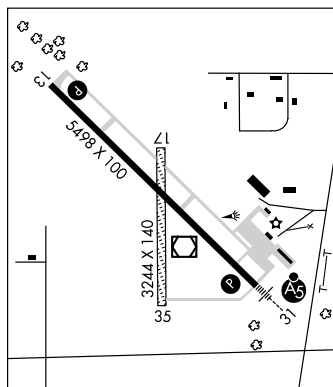
RCO 122.1R 110.6T (PRINCETON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE PKD.

(L) VOR/DME 110.6 PKD Chan 43 N46°53.89' W95°04.25' at fld. 1441/4E. ASOS

SPIDA NDB (LOM) 269 PK N46°50.04' W94°58.53' 311° 5.7 NM to fld.

ILS 110.9 I-PKD Rwy 31. Class IC LOM SPIDA NDB.

**PAYNESVILLE MUNI** (PEX) 1 SW UTC-6(-5DT) N45°22.32' W94°44.69'

TWIN CITIES

1180 FUEL 100LL NOTAM FILE PEX

L-14H

RWY 11-29: H3300X75 (ASPH) MIRL

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. MIRL Rwy 11-29 preset on low ints, to increase intensity and ACTIVATE dalgt hrs-CTAF.

WEATHER DATA SOURCES: AWOS-3 120.35 (320) 243-4538.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE PNM.

DARWIN (L) VORTAC 109.0 DWN Chan 27 N45°05.25' W94°27.23' 317° 21 NM to fld. 1130/7E.

PELICAN RAPIDS MUNI-LYON'S FLD (47Y) 4 N UTC-6(-5DT) N46°38.50' W96°06.27'

TWIN CITIES

1389 B FUEL 100LL, MOGAS NOTAM FILE PNM

RWY 15-33: 3260X150 (TURF) LIRL

RWY 15: Hill RWY 33: Hill.

AIRPORT REMARKS: Unattended. For fuel call 218-731-4050. Deer on and invof arpt. Rwy 15-33 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

PERHAM MUNI (16D) 2 NW UTC-6(-5DT) N46°36.25' W95°36.27'

1371 B FUEL 100LL NOTAM FILE PNM

Rwy 12-30: H4100X75 (ASPH) MIRL

Rwy 12: REIL. PAPI(P4L).

Rwy 30: REIL. PAPI(P4L). Trees.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card.

Ultralights on and invof arpt. Helicopter ops, NW corner of arpt.

Rwy 12-30 rough ride, grass growing through cracks in rwy.

ACTIVATE MIRL Rwy 12-30, PAPI and REIL Rwy 12 and Rwy 30—CTAF.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 126.1

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

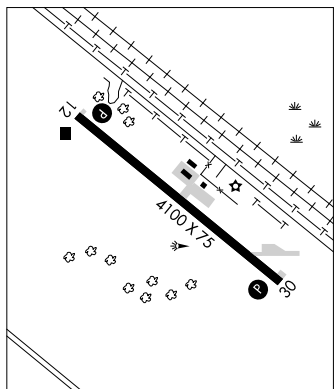
RADIO AIDS TO NAVIGATION: NOTAM FILE DTL.

DETROIT LAKES (T) VORW/DME 111.2 DTL Chan 49 N46°49.54' W95°53.23' 134° 17.7 NM to fld. 1387/5E. Unmonitored.

TWIN CITIES

L-14H

IAP



PINECREEK

PINEY PINECREEK BORDER (48Y) 2 NW UTC-6(-5DT) N48°59.84' W95°58.84'

1078 B FUEL 100LL OX 1,2 LRA NOTAM FILE PNM

Rwy 15-33: H3298X75 (ASPH) MIRL 0.4% up NW

AIRPORT REMARKS: Unattended. Self service fuel avbl 24 hrs. North parking ramp is in Canada, South parking ramp is in U.S. Customs office adjacent to arpt; customs phone is 218-463-1952. US customs hrs 1500-2300Z†, 365 days a year. No svcs avbl after 2300Z†. Canadian customs avbl 1500-0400Z†. ACTIVATE MIRL Rwy 15-33—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 134.75

RADIO AIDS TO NAVIGATION: NOTAM FILE ROX.

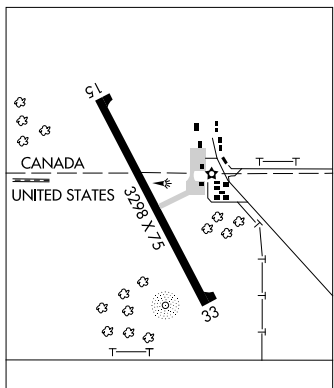
ROSEAU (L) VORW/DME 108.8 ROX Chan 25 N48°51.28' W95°41.70' 302° 14.2 NM to fld. 1059/5E.

NDB (MHW) 342 PFT N48°59.54' W95°58.75' at fld. NOTAM FILE PNM.

TWIN CITIES

L-14H

IAP



PINE RIVER RGNL (PWC) 1 E UTC-6(-5DT) N46°43.49' W94°22.90'

TWIN CITIES

1295 S4 FUEL 100LL NOTAM FILE PWC

L-14H

RWY 16-34: H3000X75 (ASPH) MIRL

IAP

RWY 16: REIL. VASI(V2L)—GA 3.0° TCH 23'. Trees.

RWY 34: REIL. VASI(V2L)—GA 3.0° TCH 23'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat

1400-1800Z†. Fuel avbl 24 hrs with credit card. Ultralights on and invof arpt. Deer and waterfowl on and invof arpt. Confirm snow removal and winter conditions with arpt manager call 218-587-2440. Rwy 34 calm wind rwy. MIRL preset on medium ints, increase ints and ACTIVATE VASI Rwy 16 and Rwy 34 and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (218) 587-3420.**COMMUNICATIONS:** CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 118.05

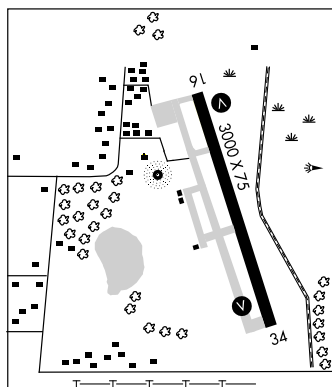
RADIO AIDS TO NAVIGATION: NOTAM FILE BRD.

BRainerd (H) VORTACW 116.9 BRD Chan 116 N46°20.89'

W94°01.55' 324° 27.0 NM to fld. 1260/3E.

NDB (MHW) 330 PWC N46°43.62' W94°23.07' 23.07' at fld.

NOTAM FILE PWC.

**PINEY PINECREEK BORDER** (See PINECREEK)**PIPESTONE MUNI** (PQN) 1 SE UTC-6(-5DT) N43°59.00' W96°18.02'

OMAHA

1736 B FUEL 100LL, JET A, MOGAS NOTAM FILE PQN

L-121

RWY 18-36: H4302X75 (ASPH) S-16, D-22 MIRL

IAP

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 23'.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 28'.

RWY 09-27: 2539X221 (TURF) 0.5% up E

RWY 09: Trees. RWY 27: P-line.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Fuel avbl 24 hrs with credit card. Rwy 09-27 not plowed winter months. Rwy 09-27 marked with yellow cones. ACTIVATE MIRL Rwy 18-36;

REIL Rwy 18 and Rwy 36 and PAPI Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.375 (507) 825-6895.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® MINNEAPOLIS CENTER APP/DEP CON 132.05

GCO 121.725 (MINNEAPOLIS CENTER AND FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE FSD.

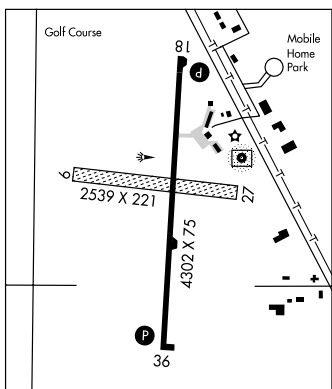
SIOUX FALLS (H) VORTACW 115.0 FSD Chan 97 N43°38.97'

W96°46.87' 037° 28.9 NM to fld. 1570/9E. HIWAS.

NDB/DME (MHW) 284 PQN Chan 28 N43°59.17' W96°17.79'

at fld. DME Chan 28 paired with VHF frequency 109.10.

NOTAM FILE PQN.



PRESTON**FILLMORE CO** (FKA) 4 W UTC-6(-5DT) N43°40.61' W92°10.79'**CHICAGO**

1277 B NOTAM FILE FKA

L-28F

RWY 11-29: H4001X75 (ASPH) MIRL

IAP

RWY 11: VASI(V2L)—GA 3.0° TCH 25'. Trees.

RWY 29: VASI(V2L)—GA 3.0° TCH 25'. Road.

AIRPORT REMARKS: Unattended. Ultralights on and invof arpt. ACTIVATE

MIRL Rwy 11-29, VASI Rwy 11 and Rwy 29—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.550 (507) 765-2182.**COMMUNICATIONS:** CTAF 122.9

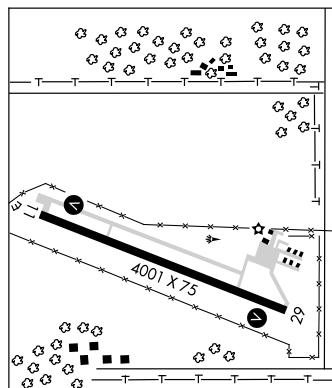
ROCHESTER APP/DEP CON 119.8 (1100-0500Z‡)

MINNEAPOLIS CENTER APP/DEP CON 132.35 (0500-1100Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE RST.

ROCHESTER (L) VORW/DME 112.0 RST Chan 57 N43°46.97'

W92°35.82' 104° 19.2 NM to fld. 1389/5E. HIWAS.

**PRINCETON MUNI** (PNM) 1 SW UTC-6(-5DT) N45°33.59' W93°36.49'**TWIN CITIES**

980 B S2 FUEL 100LL NOTAM FILE PNM

L-14H

RWY 15-33: H3900X75 (ASPH) MIRL

IAP

RWY 15: REIL. PAPI(P4R)—GA 3.0° TCH 41'. Trees.

RWY 33: REIL. PAPI(P4R)—GA 3.0° TCH 41'. Trees.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card.

Ultralights on and invof arpt. Occasional helicopter ops lgtd

hospital helipad 1 NM ESE Rwy 15-33. ACTIVATE MIRL Rwy

15-33—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.025 (763) 389-0615. 368 PNM.**COMMUNICATIONS:** CTAF/UNICOM 123.0

PRINCETON FSS (PNM) on arpt.

RCO 122.2 (PRINCETON RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 121.05

RADIO AIDS TO NAVIGATION: NOTAM FILE STC.

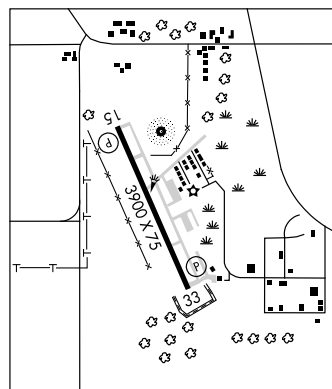
ST CLOUD (T) VORW/DME 112.1 STC Chan 58 N45°32.96'

W94°03.52' 085° 19.0 NM to fld. 1023/3E. VOR

unmonitored.

NDB (MHW) 368 PNM N45°33.88' W93°36.46' at fld. NOTAM

FILE PNM.

**PYKLA** N46°50.77' W92°21.30' NOTAM FILE DLH.**GREEN BAY**

NDB (MHW/LOM) 379 DL 089° 6.7 NM to Duluth Intl. Unmonitored.

L-14I

QUENTIN AANENSON FLD (See LUVERNE)**RAIZE** N48°28.88' W93°16.68' NOTAM FILE INL.**TWIN CITIES**

NDB (H/LOM) 353 IN 310° 7.1 NM to Falls Intl.

L-14H

RAY S MILLER AAF (CAMP RIPLEY) (RYM) ARNG 1 NW UTC-6(-5DT)

TWIN CITIES

N46°05.48' W94°21.63'

H-21, L-14H

1150 NOTAM FILE RYM

Not insp.

DIAP

RWY 13-31: H6100X100 (ASPH) PCN 27 F/A/W/T HIRL**RWY 31:** MALSF.**RWY 132-312:** 3500X80 (GRVL)**MILITARY SERVICE:** LGT HIRL Rwy 13-31 opr low ints, to increase ints ACTIVATE—126.2 MALSF Rwy 31 opr when HIRL reach step 3. **FUEL J8****MILITARY REMARKS:** Opr 1400-2130Z†, other times 48 hr prior notice rgr. **RSTD** PPR. Base OPS DSN871-2781/2779/2780, C320-616-2781/2779/2780. **CAUTION** Rwy edge lgts positioned 25' from usable rwy sfc. **NS ABTMT** Procedure in effect. **MISC** Winds are estimated due to FMQ-13 wind sensors being accurate to within only +/- 4 Kts. ATC/Wx will not include/relay wind correction into forecast phraseology. Therefore, aircrews will incorporate a +/- 4 Kts accuracy into their decision making process for flying opr. Parking area capacity designated for 3 C130 acft simultaneously. Assault Strip marking center 3500' of rwy, 750' ovrn both ends. Ctc Base OPS for Assault Strip lgt.**WEATHER DATA SOURCES:** AWOS-3 148.35 360.25 (C320) 632-7500.**COMMUNICATIONS:**Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 118.05 239.0**MILLER TOWER** 126.2 254.4 49.20 Mon-Fri 1400Z†-2200Z†, for NSTD hrs check NOTAMS.**CLNC DEL** 126.2**MILLER OPS** 49.65 **RANGE CONTROL** 304.3 36.1**AIRSPACE:** CLASS D Mon-Fri 1400Z†-2200Z†, for NSTD hrs check NOTAMS, other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE BRD.**BRAINERD (H) VORTACW** 116.9 BRD Chan 116 N46°20.89' W94°01.55' 219° 20.8 NM to fld. 1260/3E.**CAMP RIPLEY (T) TACAN** Chan 48 RYM (111.1) N46°05.46' W94°21.28' at fld. 1149/3E. NOTAM FILE PNM. Unmonitored when Miller OPS clsd. Other times 48 hr prior notice rgr.**RIPLEY NDB (MHW)** 404 XCR N46°04.75' W94°20.61' at fld. NOTAM FILE PNM.**ILS/DME** 111.1 I-RYM Chan 48 Rwy 31. Class IE. GS unusable for coupled approaches blo 1660' MSL. Unmonitored when Miller OPS clsd.**RED LAKE FALLS MUNI** (D81) 3 S UTC-6(-5DT) N47°49.50' W96°15.47'

TWIN CITIES

1061 B NOTAM FILE PNM

RWY 15-33: H2500X60 (ASPH) LIRL (NSTD)**RWY 15:** Sign.**AIRPORT REMARKS:** Attended Mon-Sat 1400-2300Z†, Sun**COMMUNICATIONS:** CTAF 122.9**RED WING RGNL** (RGK) 3 NE UTC-6(-5DT) N44°35.36' W92°29.10'

GREEN BAY

778 B S4 **FUEL** 100LL, JET A NOTAM FILE RGK

H-21, L-121, 141, A

RWY 09-27: H5010X100 (ASPH) S-30, D-75 HIRL

IAP

RWY 09: MALS. PAPI(P4L)—GA 3.0° TCH 35'.**RWY 27:** REIL. PAPI(P4L)—GA 3.16° TCH 30'. Trees.**AIRPORT REMARKS:** Attended Mon-Sat 1400-2300Z†, Sun

1600-2200Z†. 24hr credit card fuel avbl. Deer on and invof arpt.

For NS ABTMT procedure ctc aprt manager 651-385-3623. Red

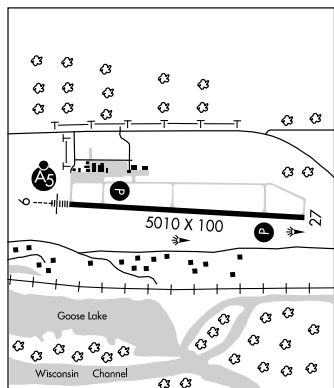
Wing Rgnl is physically located in Wisconsin. ACTIVATE HIRL Rwy

09-27, MALS. Rwy 09, REIL Rwy 27, PAPI Rwy 09 and Rwy

27—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.25 (715) 594-3763.**COMMUNICATIONS:** CTAF/UNICOM 123.05**RED WING RCO** 122.6 (GREEN BAY RADIO)Ⓡ **MINNEAPOLIS APP/DEP CON** 121.2**RADIO AIDS TO NAVIGATION:** NOTAM FILE PNM.**FARMINGTON (H) VORTAC** 115.7 FGT Chan 104 N44°37.86'

W93°10.92' 089° 30.0 NM to fld. 972/6E.

REGUE NDB (LOM) 274 RG N44°35.87' W92°38.85' 092° 7 NM to fld.**ILS** 110.1 I-RGK Rwy 09 LOM REGUE NDB.**REDWOOD FALLS** N44°28.04' W95°07.69' NOTAM FILE RWF.

TWIN CITIES

(H) **VORW/DME** 113.3 RWF Chan 80 016° 5.2 NM to Redwood Falls Muni. 1061/7E. **HIWAS.**

H-2H, L-121

RCO 122.4 (PRINCETON RADIO)

REDWOOD FALLS MUNI (RWF) 2 NE UTC-6(-5DT) N44°32.81' W95°04.92'

TWIN CITIES

1024 B S2 FUEL 100LL, JET A NOTAM FILE RWF

L-121

RWY 12-30: H4001X100 (ASPH) S-23, D-42 MIRL

IAP

RWY 12: REIL. PAPI(P2L). Trees.

RWY 30: REIL. PAPI(P2L). Hill.

RWY 05-23: 2081X200 (TURF)

RWY 05: Thld dspcd 330'. Pole.

RWY 23: Thld dspcd 176'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z+. Self serve fuel avb

24 hrs with credit card. Ultralights on and invof arpt. Rwy 05-23

CLOSED winter months. Rwy 05-23 dspcd thld marked with yellow cones. ACTIVATE MIRL Rwy 12-30 and REIL and PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: ASOS 126.575 (507) 644-3564. HIWAS 113.3 RWF.

COMMUNICATIONS: CTAF/UNICOM 123.0

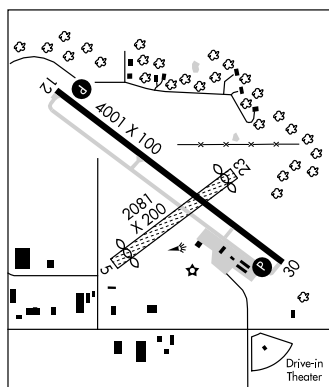
RCO 122.4 (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 127.1

RADIO AIDS TO NAVIGATION: NOTAM FILE RWF.

(H) VORW/DME 113.3 RWF Chan 80 N44°28.04'

W95°07.69' 016° 5.2 NM to fld. 1061/7E. HIWAS.



REGUE N44°35.87' W92°38.85' NOTAM FILE RGK.

GREEN BAY

NDB (LOM) 274 RG 092° 7 NM to Red Wing Rgnl.

REMER MUNI (52Y) 1 N UTC-6(-5DT) N47°04.08' W93°54.85'

TWIN CITIES

1350 NOTAM FILE PNM

RWY 13-31: 2765X154 (TURF)

RWY 13: Trees. RWY 31: Trees.

AIRPORT REMARKS: Unattended. Deer on and invof arpt. Ultralight tfc on and invof arpt. Rwy 13-31 marked with orange/white A-frames.

COMMUNICATIONS: CTAF 122.9

RICHARD B. HELGESON (See TWO HARBORS)

RIPLEY N46°04.75' W94°20.61' NOTAM FILE PNM.

TWIN CITIES

NDB (MHW) 404 XCR at Ray S Miller AAF.

L-14H

ROADD N48°51.77' W95°14.51' NOTAM FILE RAD.

TWIN CITIES

NDB (LOM) 360 SW 315° 6.3 NM to Warroad Intl Mem.

ROCHESTER INTL (RST) 7 SW UTC-6(-5DT) N43°54.50' W92°30.00'
1317 B S4 FUEL 100LL, JET A OX 3, 4 LRA Class I, ARFF Index B

CHICAGO
H-2J, L-12J, 28F
IAP, AD

NOTAM FILE RST

RWY 13-31: H9033X150 (CONC) S-100, D-175, 2S-175, 2D-300
HIRL CL

RWY 13: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 53'. 0.4% up.

RWY 31: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 51'. 0.4% down.

RWY 02-20: H7300X150 (CONC-WC) S-100, D-175, 2S-175,
2D-300 MIRL 0.4% up SW

RWY 02: REIL. VASI(V4L)—GA 3.0° TCH 47'.

RWY 20: REIL. PAPI(P4L)—GA 3.05° TCH 50'.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 02	13-31	5850
RWY 13	02-20	5270
RWY 31	02-20	3200

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02:	TORA-7300	TODA-7300	ASDA-7300	LDA-7300
RWY 13:	TORA-9033	TODA-9033	ASDA-9033	LDA-9033
RWY 20:	TORA-7300	TODA-7300	ASDA-7300	LDA-7300
RWY 31:	TORA-9033	TODA-9033	ASDA-9033	LDA-9033

AIRPORT REMARKS: Attended continuously. Waterfowl on and invof arpt.

When twr clsd snow removal equipment operators monitor CTAF. 24 hr PPR for unscheduled air carrier ops with more than 9 passenger seats between 0500-1100Z†, call 507-254-1161. VASI and PAPIs on continuously. When twr clsd HIRL Rwy 13-31 preset, to increase ints and ACTIVATE MIRL Rwy 02-20 and MALSR Rwy 13 and Rwy 31—CTAF. Rwy 13-31 RVR avbl during twr hrs of ops only. US Customs avbl Mon-Fri 1430-2300Z†, after hrs and weekends require prior notification, call 507-285-5278.

WEATHER DATA SOURCES: ASOS (507) 285-0298. HIWAS 112.0 RST. LLWAS.

COMMUNICATIONS: CTAF 118.3 ATIS 120.5 UNICOM 122.95

RCO 122.45 (PRINCETON RADIO)

Ⓡ APP/DEP CON 119.2 (310°-129°) 119.8 (130°-309°) (1100-0500Z†)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 132.35 (0500-1100Z†)

TOWER 118.3 (1100-0500Z†) GND CON 121.9

AIRSPACE: CLASS D svc 1100-0500Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE RST.

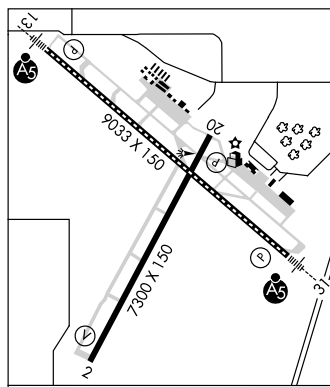
(L) VORW/DME 112.0 RST Chan 57 N43°46.97' W92°35.82' 024° 8.6 NM to fld. 1389/5E. HIWAS.

ILS 108.5 I-RST Rwy 31

COPTER ILS 108.5 I-RST Rwy 31. Class IT.

ILS 109.1 I-MNK Rwy 13. Class IC. LOC unusable byd 25° left and right of centerline.

ASR (1100-0500Z†)



ROSEAU MUNI/RUDY BILLBERG FLD (ROX) 3 E UTC-6(-5DT) N48°51.36' W95°41.83'

TWIN CITIES
L-14H
IAP

1060 B S4 FUEL 100LL, JET A NOTAM FILE ROX

RWY 16-34: H4401X75 (ASPH) S-30, D-40 MIRL 0.3% up S

RWY 16: REIL. VASI(V2L)—GA 3.0° TCH 26'.

RWY 34: REIL. VASI(V2L)—GA 3.0° TCH 25'. Trees.

RWY 06-24: 2505X250 (TURF)

RWY 06: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Fuel avbl 24 hrs with credit card. Rwy 06-24 CLOSED winter months. Rwy 06-24 marked with yellow cones. Rwy 16 VASI OTS indef. ACTIVATE REIL Rwy 16, Rwy 34, VASI Rwy 16, Rwy 34, MIRL Rwy 16-34 preset low ints, to increase ints—CTAF.

WEATHER DATA SOURCES: AWOS-3 108.8 ROX (218) 463-1803.

COMMUNICATIONS: CTAF/UNICOM 122.8

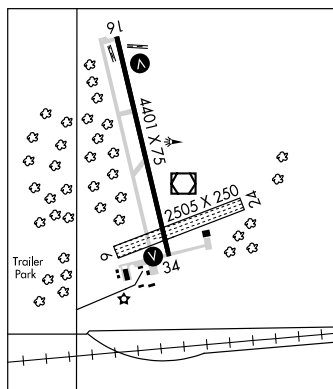
RCO 122.25 (PRINCETON RADIO)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 134.75

RADIO AIDS TO NAVIGATION: NOTAM FILE ROX.

(L) VORW/DME 108.8 ROX Chan 25 N48°51.28'

W95°41.70' at fld. 1055/5E. AWOS-3



RUSH CITY RGNL (ROS) 1 NE UTC-6(-5DT) N45°41.83' W92°57.13'

926 B S2 FUEL 100LL, JET A NOTAM FILE ROS

RWY 16-34: H4400X75 (ASPH) MIRL

RWY 16: REIL. PAPI(P4L). Tree.

RWY 34: REIL. PAPI(P4L). Tree.

AIRPORT REMARKS: Attended Mon-Fri 1300-2130Z†, Sat 1500-2130Z†. Self service fuel avbl with credit card. Trees +20' within 100' of centerline on E side of Rwy 16-34. ACTIVATE MIRL Rwy 16-34, PAPI Rwy 16 and Rwy 34 and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 282 ROS (320)358-3339.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 121.05

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

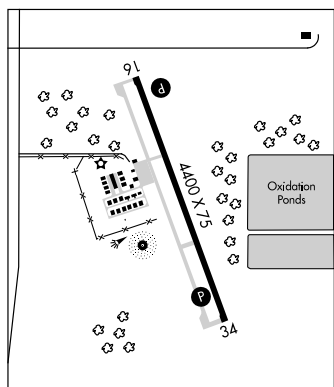
GOPHER (H) VORTACW 117.3 GEP Chan 120 N45°08.74' W93°22.39' 022° 37.6 NM to fld. 877/6E. HIWAS.

NDB (MHW) 282 ROS N45°41.81' W 92°57.35' at fld. AWOS-3. NOTAM FILE ROS.

GREEN BAY

L-141

IAP



RUSHFORD MUNI (55Y) 3 W UTC-6(-5DT) N43°48.95' W91°49.81'

1211 B FUEL 100LL TPA—2211(1000) NOTAM FILE PNM

RWY 16-34: H3200X60 (ASPH) MIRL 0.9% up NW

RWY 16: VASI(V2L). Trees. RWY 34: VASI(V2L). Trees.

AIRPORT REMARKS: Attended Mon-Fri 1500-2300Z†. For attendant call 507-454-2705. Self service fuel avbl with credit card. Deer on and in/ov arpt. ACTIVATE MIRL Rwy 16-34 and VASI Rwy 16 and Rwy 34—CTAF.

COMMUNICATIONS: CTAF 122.9

Ⓡ ROCHESTER APP/DEP CON 119.8 (1100-0500Z‡)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 132.35 (0500Z‡-1100Z‡)

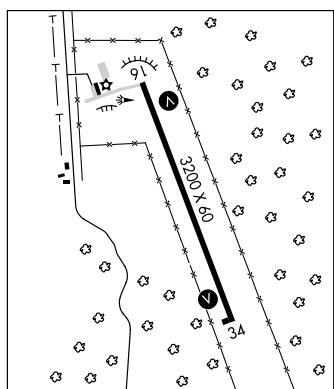
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

NODINE (H) VORTAC 117.9 ODI Chan 126 N43°54.74' W91°28.05' 249° 16.8 NM to fld. 1282/1E.

CHICAGO

L-28F

IAP



ST CLOUD RGNL (STC) 4 E UTC-6(-5DT) N45°32.79' W94°03.59'

TWIN CITIES

1031 B S4 FUEL 100LL, JET A OX 1 TPA-1831(800) Class I, ARFF Index A

H-2J, L-14H

NOTAM FILE STC

IAP, AD

RWY 13-31: H7000X150 (CONC-GRVD) S-75, D-175, 2S-175, 2D-280 HIRL

RWY 13: MALSR. PAPI(P4R). TCH 50'.

RWY 31: MALSR. PAPI(P4L). TCH 50'.

RWY 05-23: H3000X75 (ASPH-PFC) S-50, D-75, 2S-95 MIRL

RWY 05: Tree. RWY 23: Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA-3000 TODA-3000 ASDA-3000 LDA-3000

RWY 13: TORA-7000 TODA-7000 ASDA-7000 LDA-7000

RWY 23: TORA-3000 TODA-3000 ASDA-3000 LDA-3000

RWY 31: TORA-7000 TODA-7000 ASDA-7000 LDA-7000

AIRPORT REMARKS: Attended 1100-0530Z†. Deer, migratory waterfowl

and other wildlife on and in/ov arpt. Crop dusting operations on in/ov arpt during summer months. Line of sight visibility is restricted from the Rwy 13 and 23 approach and Rwy 13 and 05 approach. Helipad not visible from ATCT and approach surfaces. 24 hrs PPR for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 320-255-3251. Flight training on and in/ov arpt. Rwy 05-23 not avbl for air carrier ops utilizing acft with more than 9 passenger seats. Rwy 31 calm wind rwy. Rwy 13-31 200' blast pad each end. HIRL Rwy 13-31 and MIRL Rwy 05-23 preset on low ints, to increase ints and ACTIVATE PAPI Rwy 13 and Rwy 31, and MALSR Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS 112.1 STC (320) 240-8781.**COMMUNICATIONS:** CTAF 118.25 ATIS 119.375 UNICOM 123.75

RCO 122.5 (PRINCETON RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 121.05

ST CLOUD TOWER 118.25 (1300-0500Z†) GND CON 123.75

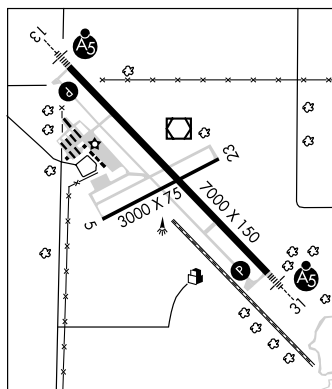
AIRSPACE: CLASS D svc 1300-0500Z† other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE STC.

(T) VOR/DME 112.1 STC Chan 58 N45°32.96' W94°03.52' at fld. 1023/3E. ASOS. VOR unmonitored.

HUSSK NDB (LOM) 342 ST N45°28.74' W93°58.12' 314° 5.6 NM to fld.

ILS 111.9 I-STC Rwy 31. Class IC. LOM HUSSK NDB.

ILS 111.9 I-BPM Rwy 13. Class IT.

**ST JAMES MUNI** (JYG) 3E UTC-6(-5DT) N43°59.18' W94°33.48'

OMAHA

1067 B FUEL 100LL NOTAM FILE JYG

L-12I

RWY 15-33: H4000X75 (ASPH) MIRL

IAP

RWY 15: REIL. VASI(V2L)—GA 3.0° TCH 24'.

RWY 33: REIL. VASI(V2L)—GA 3.0° TCH 24'.

AIRPORT REMARKS: Unattended. For svc call 507-375-3627 or 507-375-3222. Fuel avbl 24 hrs with credit card. Ultralight t/c on and in/ov arpt. ACTIVATE MIRL Rwy 15-33, REIL Rwy 15 and 33, VASI Rwy 15 and 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 260 JYG (507) 375-7105.**COMMUNICATIONS:** CTAF: 122.9.

® MINNEAPOLIS CENTER APP/DEP CON 127.75

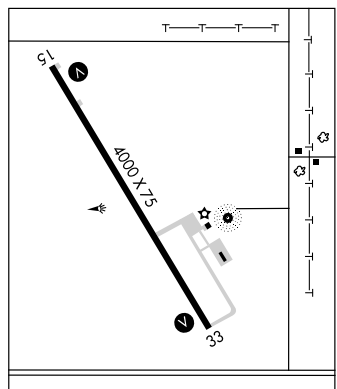
GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE FRM.

FAIRMONT (L) VOR/DME 110.2 FRM Chan 39 N43°38.76' W94°25.35' 337° 21.3 NM to fld. 1164/7E.

NDB(MHW) 260 JYG N43°59.13' W94°33.13' at fld.

AWOS-3. NOTAM FILE JYG.



ST PAUL

LAKE ELMO (21D) 9 E UTC-6(-5DT) N44°59.85' W92°51.34'
 933 B S4 FUEL 100LL TPA-1933(1000) NOTAM FILE 21D
 RWY 14-32: H2850X75 (ASPH) S-11 MIRL

RWY 14: REIL. P-line.

RWY 32: REIL. PAPI(P4R)—GA 3.0° TCH 26'. Road.

RWY 04-22: H2497X75 (ASPH) S-13 0.4% up NE

RWY 04: Tree. RWY 22: Trees.

AIRPORT REMARKS: Attended 1300-0000Z+. Self svc fuel avbl 24 hr with credit card. Ultralight t/c prohibited. ACTIVATE REIL Rwy 14, Rwy 32 and PAPI Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.075 (651) 779-5949.

COMMUNICATIONS: CTAF/UNICOM 122.8

® MINNEAPOLIS APP/DEP CON 121.2

MINNEAPOLIS CLNC DEL 118.625

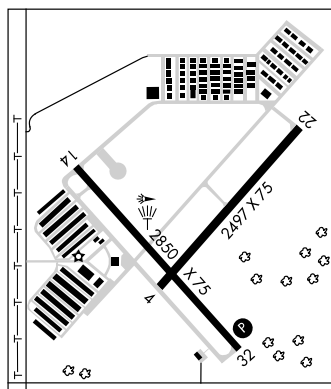
RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

GOPHER (H) VORTACW 117.3 GEP Chan 120 N45°08.74' W93°22.39' 106° 23.7 NM to fld. 877/6E. HIWAS.

HOPEY NDB (MHW) 400 PPI N44°52.40' W92°56.53' 023° 8.3 NM to fld. NOTAM FILE STP.

GREEN BAY

L-12J, 14J, A
IAP



ST PAUL DOWNTOWN HOLMAN FLD (STP) 1 S UTC-6(-5DT) N44°56.08' W93°03.62'

TWIN CITIES

705 B S4 FUEL 100LL, JET A OX 1 TPA-1905(1200) LRA NOTAM FILE STP

H-21, L-121, 141, A

RWY 14-32: H6491X150 (ASPH-GRVD) S-45, D-60, 2D-140 HIRL

IAP, AD

RWY 14: MALSR. PAPI(P4R)—GA 3.0° TCH 42'. Thld displcd 343'.

Tree.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 39'. Thld displcd 382'.

Trees.

RWY 13-31: H4004X150 (ASPH) S-90, D-160, 2S-175, 2D-300 HIRL

RWY 13: PAPI(P4L)—GA 3.0° TCH 40'. Tree.

RWY 31: REIL. PAPI(P4L)—GA 3.0° TCH 45'. Stack.

RWY 09-27: H3642X100 (ASPH) S-90, D-160, 2S-175, 2D-300 MIRL

RWY 09: Trees.

RWY 27: PAPI(P4R)—GA 4.0° TCH 40'. Trees. Rgt tfc.

ARRESTING GEAR/SYSTEM

RWY 14: EMAS

RWY 32: EMAS

AIRPORT REMARKS: Attended continuously. Arpt CLOSED to acft over 100,000 lbs. Deer and birds on and invof arpt. Complex airport geometry. Verify correct compass heading prior to departure. For noise abatement procedures call 612-725-6327. Aircraft please follow voluntary noise abatement procedures as published. Rwy 14 runway visual range avbl touchdown, rollout. Rwy 32 runway visual range avbl touchdown, rollout. When using Rwy 27 or Rwy 31, hazardous river tfc may exist. SE arrivals and departures avoid tfc pattern ops at South St. Paul arpt 164° 5 NM at and blo 1720' MSL. Twy A clsd between A2 and approach end of Rwy 32 except for wingspan less than 101'. Twy B clsd between MN jet ramp and Twy A (southern corner) except for wingspan less than 72' due to flood wall obstacle. Rwy 13 PAPI unusable byd 4° right of course and inside .5 NM. Rotating bcn OTS indef. Second rotating bcn located 2000' SW of Rwy 14 110° AGL. When twr clsd to increase ints ACTIVATE HIRL Rwy 14-32 and MALSR Rwy 14—CTAF. PAPI Rwy 13, Rwy 31, Rwy 14, Rwy 32 and Rwy 27 operates 24 hrs. Flight Notification Service (ADCUS) avbl.

WEATHER DATA SOURCES: ASOS (651) 298-1410. LAWRS.

COMMUNICATIONS: CTAF 119.1 ATIS 118.35 UNICOM 122.95

® MINNEAPOLIS APP/DEP CON 121.2

ST PAUL TOWER 119.1 Mon-Fri 1200-0400Z†, Sat-Sun 1300-0400Z† GND CON 121.675 CLNC DEL 121.675

MINNEAPOLIS CLNC DEL 121.675 Mon-Fri 0400-1200Z†, Sat-Sun 0400-1300Z†

AIRSPACE: CLASS D svc Mon-Fri 1200-0400Z†, Sat-Sun 1300-0400Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

GOPHER (H) VORTACW 117.3 GEP Chan 120 N45°08.74' W93°22.39' 127° 18.4 NM to fld. 877/6E.

HIWAS.

BABCO NDB (LOM) 385 BA N44°51.40' W92°59.07' 322° 5.7 NM to fld.

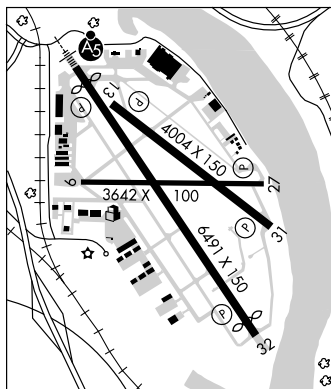
HOPEY NDB (MHW) 400 PPI N44°52.40' W92°56.53' 303° 6.2 NM to fld. NOTAM FILE STP.

ILS/DME 111.5 I-BAO Chan 52 Rwy 32. Class IB. LOM BABCO NDB. DME unusable blo 3500' and byd 25° left of course. ILS unmonitored when twr clsd.

ILS/DME 111.5 I-VKG Chan 52 Rwy 14. Class IB. LOC unusable byd 15° right and left of course.

Glide slope unusable byd 4° left and 4° right of course. ILS unmonitored when twr clsd.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.



SAUK CENTRE MUNI (D39) 2 SE UTC-6(-5DT) N45°42.39' W94°56.00'

1244 B S3 **FUEL** 100LL TPA-2044(800) NOTAM FILE PNM

RWY 14-32: H3300X60 (ASPH) LIRL

RWY 08-26: 2270X140 (TURF)

RWY 26: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Fuel avbl 24 hrs with credit card. Rwy 08-26 CLOSED winter months. Rwy 08-26 rough ride. Based acft not using rwy. Ultralight tfc on and invof arpt. Rwy 08-26 marked with yellow cones.

WEATHER DATA SOURCES: AWOS-3 (320) 352-0136.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 126.1

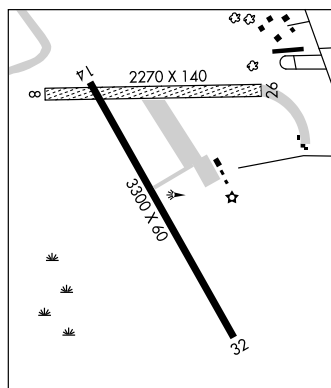
RADIO AIDS TO NAVIGATION: NOTAM FILE AXN.

ALEXANDRIA (L) VORW/DME 112.8 AXN Chan 75 N45°57.50' W95°13.96' 133° 19.7 NM to fld. 1367/7E. **HIWAS.**

TWIN CITIES

L-14H

IAP



SCOTT N48°15.60' W92°28.48' NOTAM FILE CDD.

NDB (MHW) 385 SCG at Scotts SPB. **AWOS-3.** VFR only.

GREEN BAY

SCOTTS SPB (See CRANE LAKE)

SILVER BAY MUNI (BFW) 7 SW UTC-6(-5DT) N47°14.94' W91°24.94'

1089 B **FUEL** 100LL NOTAM FILE BFW

RWY 07-25: H3200X75 (ASPH) S-26 MIRL

RWY 07: REIL. PAPI(P4L).

RWY 25: REIL. PAPI(P4L)—GA 3.0°.

AIRPORT REMARKS: Unattended. Self serve fuel avbl 24 hrs.

Caution—deer and wildlife on and invof arpt. Ultralight tfc on and invof arpt. **ACTIVATE MIRL** Rwy 07-25, REIL Rwy 07 and Rwy 25 and PAPI Rwy 07 and Rwy 25—CTAF.

WEATHER DATA SOURCES: AWOS-3 350 BFW (218) 226-3537.

COMMUNICATIONS: CTAF 122.9

® **MINNEAPOLIS CENTER APP/DEP CON** 134.55

RADIO AIDS TO NAVIGATION: NOTAM FILE DLH.

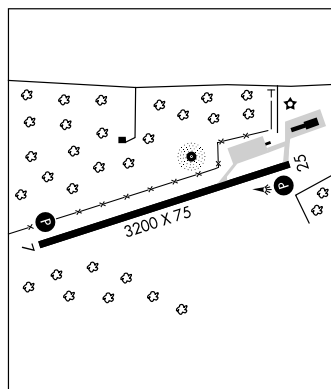
DULUTH (H) VORTACW 112.6 DLH Chan 73 N46°48.13' W92°12.17' 045° 42.0 NM to fld. 1428/5E.

NDB (MHW) 350 BFW N47°15.04' W91°24.84' at fld. **AWOS-3.** NOTAM FILE PNM.

GREEN BAY

L-14I

IAP



SKY HARBOR (See DULUTH)

SKY HARBOR SPB (See EVELETH)

SLAYTON MUNI (DVP) 1 W UTC-6(-5DT) N43°59.21' W95°46.96'

OMAHA

1623 B FUEL 100LL TPA-2423(800) NOTAM FILE DVP

L-121

RWY 17-35: H3005X60 (ASPH) LIRL (NSTD) 0.3% up S

IAP

RWY 17: REIL. SAVASI(V2L)-GA 3.0° TCH 21'. Road.

RWY 35: REIL. SAVASI(V2L)-GA 3.0° TCH 21'. Road.

AIRPORT REMARKS: Unattended. For svc call 507-836-6460. Rwy

17-35 LIRL NSTD due to spacing. ACTIVATE LIRL Rwy 17-35,

SAVASI Rwy 17 and Rwy 35, REIL Rwy 17 and Rwy 35-CTAF.

WEATHER DATA SOURCES: AWOS-3 118.55 (507) 836-6128.

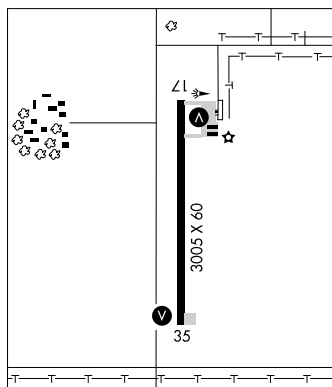
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 132.05

RADIO AIDS TO NAVIGATION: NOTAM FILE OTG.

WORTHINGTON (L) VOR/DME 110.6 OTG Chan 43 N43°38.82'

W95°34.92' 329° 22.2 NM to fld. 1571/8E.

**SLEEPY EYE MUNI** (Y58) 3 SE UTC-6(-5DT) N44°15.00' W94°43.02'

OMAHA

1004 NOTAM FILE PNM

RWY 14-32: 2570X300 (TURF) LIRL (NSTD)

RWY 32: Trees.

RWY 04-22: 2440X300 (TURF)

AIRPORT REMARKS: Unattended. Rwy 04-22 CLOSED winter months. Rwy 14-32 marked with yellow cones. Rwy

04-22 marked with yellow cones. Rwy 14-32 end lgts not in the same location as end cones. Rwy 14-32 NSTD

LIRL due to variable spacing.

COMMUNICATIONS: CTAF 122.9

SOUTH ST PAUL MUNI-RICHARD E FLEMING FLD (SGS) 2 S UTC-6(-5DT)

TWIN CITIES

N44°51.43' W93°01.97'

L-121, 141, A

821 B S3 FUEL 80, 100LL, JET A TPA-1721(900) NOTAM FILE SGS

IAP

RWY 16-34: H4002X100 (ASPH) S-30, D-57 MIRL

RWY 16: PAPI(P4L)-GA 3.0° TCH 40'. Trees.

RWY 34: PAPI(P4L)-GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat-Sun

1600-2300Z†. Self serve fuel avbl with credit card 24 hours.

Waterfowl on and invof arpt. Extended tfc pattern ops N of arpt

may conflict with St Paul downtown arpt controlled airspace. Ctc

St Paul twr 119.1. Frequent helicopter ops over Mississippi River

East of arpt blo 2200' MSL. MIRL Rwy 16-34 preset low ints, to

increase ints ACTIVATE-CTAF.

WEATHER DATA SOURCES: AWOS-3 119.425 (651) 457-8120.

COMMUNICATIONS: CTAF/UNICOM 122.7

® MINNEAPOLIS APP/DEP CON 121.2 MINNEAPOLIS CLNC DEL 118.2

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

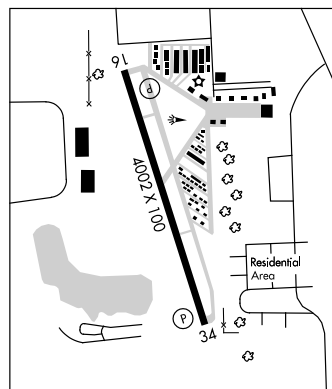
FARMINGTON (H) VORTAC 115.7 FGT Chan 104 N44°37.86'

W93°10.92' 019° 15.0 NM to fld. 972/6E.

HOPEY NDB (MHW) 400 PPI N44°52.40' W92°56.53' 253° 4.0

NM to fld. NOTAM FILE STP.

LOC/DME 108.35 I-SGS Chan 20Y LOC only.

**SOUTHWEST MINNESOTA RGNL MARSHALL/RYAN FLD** (See MARSHALL)

TWIN CITIES

SPIDA N46°50.04' W94°58.53' NOTAM FILE PKD.

NDB (LOM) 269 PK 311° 5.7 NM to Park Rapids Muni-Konshok Fld.

SPRINGFIELD MUNI (D42) 1 SW UTC-6(-5DT) N44°13.86' W94°59.94'

OMAHA

1072 B FUEL 100LL NOTAM FILE PNM

L-121

RWY 13-31: H3400X75 (ASPH) S-12 MIRL

IAP

RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 20'. Road. Rgt tfc.

RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 20'.

AIRPORT REMARKS: Attended Mon-Fri 1430-2200Z, Sat

1430-1800Z. For svc after hrs call 507-723-3514 or 8881.

Ultralight tfc on and invof arpt. Rwy 13-31 2" cracks at sawcuts with secondary cracking. MIRL Rwy 13-31 preset on low ints, to

increase ints—CTAF. PAPI Rwy 13 and Rwy 31 on continuously.

REIL Rwy 13 and Rwy 31 5 clicks med and 7 clicks high, 3 clicks

off.

COMMUNICATIONS: CTAF/UNICOM 122.8

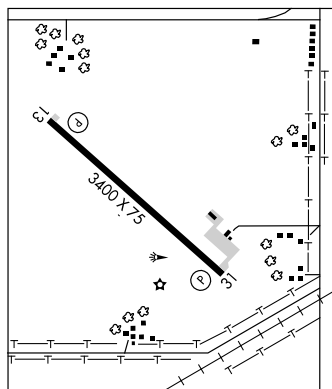
® MINNEAPOLIS CENTER APP/DEP CON 127.1

RADIO AIDS TO NAVIGATION: NOTAM FILE RWF.

REDWOOD FALLS (H) VORW/DME 113.3 RWF Chan 80

N44°28.04' W95°07.69'

152° 15.2 NM to fld. 1061/7E. HIWAS.

**STANTON AIRFIELD** (SYN) 1 E UTC-6(-5DT) N44°28.53' W93°00.98'

OMAHA

920 S4 FUEL 100LL, MOGAS TPA-1720(800) NOTAM FILE SYN

RWY 18-36: 2550X200 (TURF)

RWY 18: Hill. RWY 36: Thld dsplcd 300'. Road.

RWY 09-27: 1970X180 (TURF)

RWY 09: Trees. RWY 27: Road.

AIRPORT REMARKS: Attended 1400Z-SS. For svc 507-645-4030 or 612-652-2280. Arpt CLOSED ngts. Glider ops on and invof arpt, surface thru 8000' MSL weekends during dalgt hrs, except winter months. Rwy 09-27 marked with yellow cones. Rwy 18-36 and dsplcd thld Rwy 36 marked with yellow cones.

WEATHER DATA SOURCES: AWOS-3 119.35 (507) 664-3806.

COMMUNICATIONS: CTAF/UNICOM 122.8

STAPLES MUNI (SAZ) 2 NW UTC-6(-5DT) N46°22.85' W94°48.40'

TWIN CITIES

1287 B FUEL 100LL NOTAM FILE SAZ

L-14H

RWY 14-32: H3304X75 (ASPH) MIRL

IAP

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 27'. Road.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 27'. Road.

AIRPORT REMARKS: Unattended. Self serve fuel available 24 hrs with credit card. Occasional helicopter ops hospital helipad .89 NM ESE Rwy 14-32. To increase intensity and ACTIVATE MIRL Rwy 14-32 and PAPI Rwy 14 and Rwy 32 and REIL Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (218) 894-3666.

COMMUNICATIONS: CTAF 122.9

® MINNEAPOLIS CENTER APP/DEP CON 118.05

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE AXN.

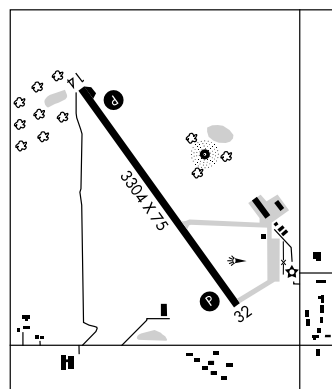
ALEXANDRIA (L) VORW/DME 112.8 AXN Chan 75 N45°57.50'

W95°13.96' 028° 31.0 NM to fld.

1367/7E. HIWAS.

NDB (MHW) 257 SAZ N46°22.94' W94°48.30' at fld.

Unmonitored. NOTAM FILE SAZ.



STARBUCK MUNI (D32) 1 S UTC-6(-5DT) N45°36.00' W95°32.02'

TWIN CITIES

1141 B NOTAM FILE PNM

RWY 15-33: 2512X198 (TURF) LIRL (NSTD)

RWY 15: Tree. RWY 33: Trees.

AIRPORT REMARKS: Unattended. Ultralight acft on and invof arpt. Rwy 15-33 marked with yellow cones. Rwy 15-33 NSTD LIRL, NSTD spacing.

COMMUNICATIONS: CTAF 122.9

STEPHEN MUNI (D41) 1 NE UTC-6(-5DT) N48°27.50' W96°51.77'

TWIN CITIES

830 B FUEL 100LL TPA-1630(800) NOTAM FILE PNM

RWY 17-35: H2700X60 (ASPH) LIRL

RWY 35: Road.

AIRPORT REMARKS: Attended dalgt hrs. Ultralight tfc on and invof arpt. Rwy 17-35 has rwy cracks. Antenna 1.85 SM southeast, 1,258' MSL (418' AGL).

COMMUNICATIONS: CTAF/UNICOM 122.7

SURFSIDE SPB (See LINO LAKES)**TAMIE** N45°47.50' W95°18.33' NOTAM FILE AXN.

TWIN CITIES

NDB (MHW/LOM) 374 EE 316° 5.8 NM to Chandler Fld.

L-14H

THIEF RIVER FALLS RGNL (TVF) 3 S UTC-6(-5DT) N48°03.94' W96°11.10'

TWIN CITIES

1119 B S4 FUEL 100LL, JET A, A+ Class I, ARFF Index A NOTAM FILE TVF

RWY 13-31: H6503X150 (ASPH-GRVD) S-75, D-90, 2S-114, 2D-155 HIRL

H-21, L-14H

IAP

RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 31: MALSR. PAPI(P4L)—GA 3.0° TCH 55'. Trees.

RWY 03-21: H4997X75 (ASPH-GRVD) D-30 MIRL

RWY 03: REIL. PAPI(P4L)—GA 3.0° TCH 34'

RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 34'

RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-4997 TODA-4997 ASDA-4997 LDA-4997

RWY 13: TORA-6503 TODA-6503 ASDA-6503 LDA-6503

RWY 21: TORA-4997 TODA-4997 ASDA-4997 LDA-4997

RWY 31: TORA-6503 TODA-6503 ASDA-6503 LDA-6503

AIRPORT REMARKS: Attended 1200-0400Z±. Birds on and invof arpt.

Rwy 13-31 has severe pavement cracks and loose gravel. Rwy

03-21 CLOSED to air carrier ops with more than 9 passenger

seats. 48 hr PPR for unscheduled air carrier ops with more than

30 passenger seats; call arpt manager 218-681-7680.

Scheduled air carrier ops greater than 9 passenger seats in

excess of 15 minutes from published times must ctc arpt to

ensure ARFF is avbl prior to air carrier ops. ACTIVATE HIRL Rwy

13-31, MIRL Rwy 03-21, REIL Rwy 13, Rwy 03 and Rwy 21 and

MALSR Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 108.4 TVF (218) 681-1918.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 123.6R 122.1R 108.4T (PRINCETON RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 132.15

AIRSPACE: CLASS E svc 1100-0300Z± other times CLASS G.

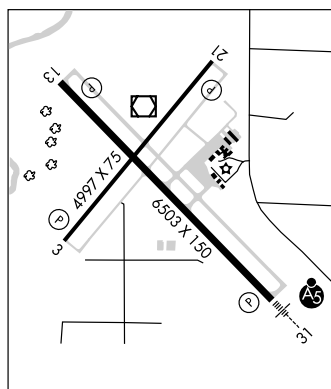
RADIO AIDS TO NAVIGATION: NOTAM FILE TVF.

(L) VOR/DME 108.4 TVF Chan 21 N48°04.16' W96°11.19' at fld. 1039/8E. AWOS-3. VOR portion

unusable 325°-335°.

HARVI NDB (LOM) 260 HY N48°00.40' W96°05.75' 310° 5.0 NM to fld. Unmonitored.

ILS 110.5 I-HYZ Rwy 31 Class IE. LOM HARVI NDB. Unmonitored.

**TODD FLD** (See LONG PRAIRIE)**TONNA** N44°04.43' W93°09.32' NOTAM FILE OWA.

OMAHA

NDB (LOM) 379 OW 301° 5.2 NM to Owatonna Degner Rgnl.

TOWER MUNI (12D) 1 NW UTC-6(-5DT) N47°49.09' W92°17.16'

1369 **FUEL** 100LL NOTAM FILE PNM

RWY 08-26: H3400X75 (ASPH) MIRL

RWY 08: Road. **RWY 26:** Trees. Rgt tfc.

AIRPORT REMARKS: Unattended. Self service fuel avbl 24 hrs with credit card. Ultralight tfc on and infov arpt. MIRL Rwy 08-26 preset medium ints, to increase ints and ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

Ⓡ **MINNEAPOLIS CENTER APP CON** 127.0

MINNEAPOLIS CENTER DEP CON 127.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ELO.

ELY (L) VOR/DME 109.6 ELO Chan 33 N47°49.31'

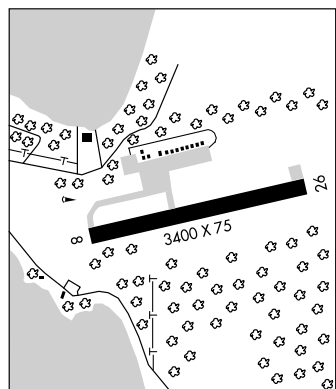
W91°49.81' 270° 18.7 NM to fld. 1489/0E.

• • • • •
WATERWAY 14-32: 5000X200 (WATER)

GREEN BAY

L-141

IAP



TRACY MUNI (TKC) 1 NE UTC-6(-5DT) N44°14.95' W95°36.44'

1340 **B FUEL** 100LL NOTAM FILE TKC

RWY 11-29: H3100X75 (ASPH) MIRL

RWY 11: Road.

RWY 06-24: 2590X200 (TURF)

RWY 06: Road. **RWY 24:** Fence.

RWY 17-35: 1825X200 (TURF)

RWY 17: Road. **RWY 35:** Trees.

AIRPORT REMARKS: Unattended. For service call arpt manager:

507-629-3833/829-9310. Rwy 06-24 and Rwy 17-35 not

plowed winter months. Rwy 06-24 and Rwy 17-35 marked with

A-frames painted red and white. ACTIVATE MIRL Rwy

11-29—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.0 (507) 629-9006.

COMMUNICATIONS: CTAF 122.9

Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 127.1

RADIO AIDS TO NAVIGATION: NOTAM FILE RWF.

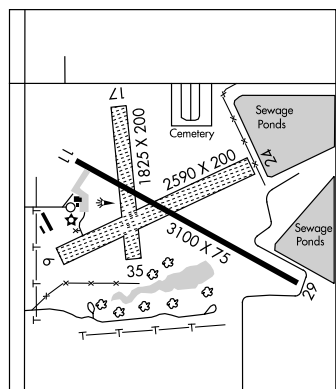
REDWOOD FALLS (H) VOR/DME 113.3 RWF Chan 80 N44°28.04'

W95°07.69' 231° 24.4 NM to fld. 1061/7E. **HIWAS.**

OMAHA

L-121

IAP



TWO HARBORS N47°03.12' W91°44.68' NOTAM FILE TWM.

NDB (MHW) 243 TWM at Richard B. Helgeson.

GREEN BAY

L-141

TWO HARBORS

RICHARD B HELGESON (TWM) 4 NW UTC-6(-5DT) N47°02.95' W91°44.71'

GREEN BAY

1073 B FUEL 100LL, MOGAS, JET A TPA-1873(800) NOTAM FILE TWM

L-141

RWY 06-24: H4400X75 (ASPH) MIRL

IAP

RWY 06: REIL. VASI(V2L)—GA 3.0° TCH 20'.

RWY 24: REIL. VASI(V2L)—GA 3.0° TCH 23'.

RWY 15-33: 2581X150 (TURF) 1.4% up NW

AIRPORT REMARKS: Attended daltg hrs. For svc after hrs call 218-834-2969/3475'. Fuel 100LL and MOGAS avbl 24hrs with credit card. Rwy 15-33 CLOSED winter months except ski equipped acft. Rwy 15-33 marked with yellow cones. ACTIVATE MIRL Rwy 06-24, VASI and REIL Rwy 06 and Rwy 24—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.325 (218) 834-6591.

COMMUNICATIONS: CTAF 122.9

Ⓡ DULUTH APP/DEP CON 125.45 (1200-0500Z‡)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.9 (0500-1200Z‡)

GCO 121.725 (1200-0500Z‡) (DULUTH CLNC and FLIGHT SERVICES)

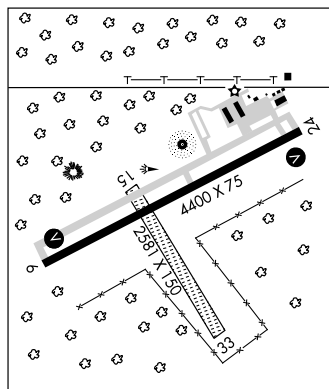
RADIO AIDS TO NAVIGATION: NOTAM FILE DLH.

DULUTH (H) VORTACW 112.6 DLH Chan 73 N46°48.13'

W92°12.17' 047° 24.0 NM to fld. 1428/5E.

TWO HARBORS NDB (MHW) 243 TWM N47°03.12'

W91°44.68' at fld. NOTAM FILE TWM.



TYLER MUNI (63Y) 1 NW UTC-6(-5DT) N44°17.50' W96°09.02'

OMAHA

1742 B NOTAM FILE PNM

RWY 14-32: 2600X160 (TURF) LIRL

RWY 32: Road.

AIRPORT REMARKS: Unattended. Confirm snow removal and winter conditions with Arpt Manager from 1400-2300Z‡ call 504-247-5556. Rwy 14-32 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

WADENA MUNI (ADC) 3 W UTC-6(-5DT) N46°27.02' W95°12.66'

TWIN CITIES

1369 B S4 FUEL 100LL, MOGAS NOTAM FILE ADC

L-14H

RWY 16-34: H4005X75 (ASPH) MIRL 0.3% up NW

IAP

RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 42'.

RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 42'.

AIRPORT REMARKS: Mon-Fri 1400-2300Z‡. Fuel avbl 24 hrs with credit card only. Ultralight activity on and invof arpt. ACTIVATE MIRL Rwy 16-34 PAPI and REIL Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 128.325 (218) 631-7774.

COMMUNICATIONS: CTAF/UNICOM 122.8

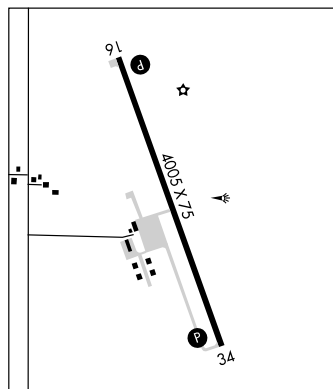
Ⓡ MINNEAPOLIS CENTER APP/DEP CON 126.1

GCO 121.725 (MINNEAPOLIS CENTER and FLIGHT SERVICES)

RADIO AIDS TO NAVIGATION: NOTAM FILE AXN

ALEXANDRIA (L) VORW/DME 112.8 AXN Chan 75 N45°57.50'

W95°13.96' 355° 29.5 NM to fld. 1367/7E HIWAS.



WALKER MUNI (Y49) 4 NW UTC-6(-5DT) N47°09.57' W94°38.73'

TWIN CITIES

1364 B **FUEL** 100LL NOTAM FILE PNM

L-14H

RWY 15-33: H3210X75 (ASPH) MIRL

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 26'. Trees.

RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 24'. Trees.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs by credit card. ACTIVATE MIRL Rwy 15-33, and PAPI Rwy 15 and Rwy 33, and REIL Rwy 15 and Rwy 33—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE PKD

PARK RAPIDS (L) VOR/DME 110.6 PKD Chan 43 N46°53.89' W95°04.25' 044° 23.5 NM to fld. 1441/4E.

WARREN MUNI (D37) 2 E UTC-6(-5DT) N48°11.47' W96°42.67'

TWIN CITIES

886 B **FUEL** 100LL NOTAM FILE PNM

L-14G

RWY 12-30: H3205X75 (ASPH) S-26 MIRL (NSTD)

IAP

RWY 12: Road. **RWY 30:** Trees.

RWY 04-22: 2606X200 (TURF)

RWY 04: Trees. **RWY 22:** Road.

AIRPORT REMARKS: Unattended. For arpt svcs call 218-745-5323 or 218-201-0033. Rwy 04-22 CLOSED winter months. Ultralight activity on and invof arpt. Deer on and invof arpt. Rwy 04-22 marked with yellow cones. Rwy 12-30 NSTD MIRL. Rwy end lgts positioned at pavement edge. Rwy lgts not frangible. Rwy 30, visual lighting on instrument rwy.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **GRAND FORKS APP/DEP CON** 118.1

RADIO AIDS TO NAVIGATION: NOTAM FILE TVF.

THIEF RIVER FALLS (L) VOR/DME 108.4 TVF Chan 21 N48°04.16' W96°11.19' 281° 22.3 NM to fld. 1039/8E.

WARROAD N48°55.88' W95°20.42'

TWIN CITIES

RCO 122.55 (PRINCETON RADIO)

H-2J, L-14H

WARROAD INTL MEM (RRT) 2 NW UTC-6(-5DT)

TWIN CITIES

N48°56.49' W95°20.91'

H-2J, L-14H

1076 B **FUEL** 100LL, JET A TPA-1876(800) LRA NOTAM FILE RRT

IAP

RWY 13-31: H5400X100 (ASPH) S-30, D-40 HIRL

RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 29'.

RWY 31: MALSR. PAPI(P4L)—GA 3.0° TCH 29'.

RWY 04-22: 2987X150 (TURF)

AIRPORT REMARKS: Attended continuously. For svc nights and weekends call 218-242-1087. Customs avbl: 218-386-1676, cell: 218-689-3880. Birds on and invof arpt. Rwy 04-22 clsd winter months. Rwy 04-22 marked with yellow cones. HIRL Rwy 13-31 preset to med ints, increase ints and ACTIVATE MALSR Rwy 31 and REIL Rwy 13—CTAF. PAPI Rwy 13 and Rwy 31 opr continuously.

WEATHER DATA SOURCES: AWOS-3 119.925 (218) 386-1813.

COMMUNICATIONS: CTAF/UNICOM 123.05

RCO 122.55 (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 134.75

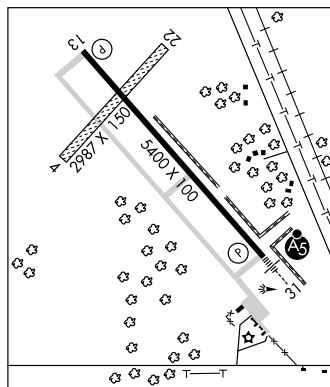
RADIO AIDS TO NAVIGATION: NOTAM FILE ROX.

ROSEAU (L) VORW/DME 108.8 ROX Chan 25 N48°51.28'

W95°41.70' 064° 14.7 NM to fld. 1059/5E.

ROADD NDB (LOM) 360 SW N48°51.77' W95°14.51' 315° 6.3 NM to fld.

ILS/DME 110.1 I-SWE Chan 38 Rwy 31. LOM ROADD NDB.



WASECA MUNI (ACQ) 2 W UTC-6(-5DT) N44°04.41' W93°33.18'

OMAHA

1126 B S4 FUEL 100LL NOTAM FILE ACQ

L-12J

RWY 15-33: H3398X75 (ASPH) S-12.5 MIRL

IAP

RWY 15: VASI(V2L)—GA 2.5° TCH 35'.

RWY 33: VASI(V2L)—GA 2.5° TCH 35'.

AIRPORT REMARKS: Attended Mon-Fri 1400-0000Z†. For svc after hrs call 507-835-5236. Parachute Jumping. Ultralight tfc on and invof arpt. Birds on and invof arpt. MIRL Rwy 15-33 preset on low ints, increase ints and ACTIVATE VASI Rwy 15 and Rwy 33—CTAF.

NOTE: See Special Notices—Aerobatic Practice Areas.

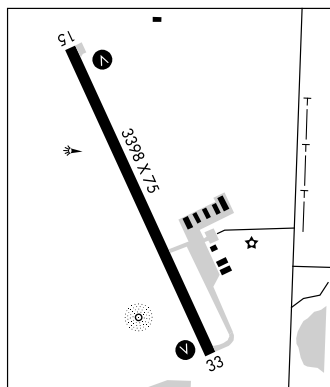
WEATHER DATA SOURCES: AWOS-3 371 ACQ (507) 835-3657.**COMMUNICATIONS:** CTAF/UNICOM 122.8⑧ **MINNEAPOLIS CENTER APP/DEP CON** 132.35**RADIO AIDS TO NAVIGATION:** NOTAM FILE PNM.**HALFWAY (T) VORW/DME** 111.2 FOW Chan 49 N44°12.27'

W93°22.23' 223° 11.1 NM to fld. 1098/2E.

Unmonitored.

NDB (MHW) 371 ACQ N44°04.22' W93°33.15' at fld.

AWOS-3 NOTAM FILE ACQ.

**WASKISH MUNI** (VWU) 1 S UTC-6(-5DT) N48°09.06' W94°31.98'

TWIN CITIES

1181 NOTAM FILE VWU

RWY 02-20: 3700X150 (TURF)

RWY 02: Trees.

AIRPORT REMARKS: Unattended. Some soft spots and weak turf. Rwy 02-20 marked with yellow cones.**WEATHER DATA SOURCES:** AWOS-3 124.17 (218) 647-8415.**COMMUNICATIONS:** CTAF 122.9**WAUBUN****JOLLY FISHERMAN SPB** (M49) 17 E UTC-6(-5DT) N47°08.58' W95°31.74'

TWIN CITIES

1499 NOTAM FILE PNM

WATERWAY 08-26: 5000X1800 (WATER)**SEAPLANE REMARKS:** Attended May-Oct dalgt hrs; Nov-Apr unattended.**COMMUNICATIONS:** CTAF 122.9**WELLS MUNI** (68Y) 3 W UTC-6(-5DT) N43°44.00' W93°47.01'

OMAHA

1119 B S4 FUEL 100LL NOTAM FILE PNM

RWY 17-35: 2912X198 (TURF) LIRL (NSTD)

RWY 17: Road.

AIRPORT REMARKS: Attended Mon-Fri 1330-0200Z†. Ultralight tfc on and invof arpt. Rwy 17-35 marked with yellow cones. Rwy 17-35 LIRL NSTD due to spacing.

COMMUNICATIONS: CTAF 122.9

WHEATON MUNI (ETH) 3 SW UTC-6(-5DT) N45°46.83' W96°32.63'

1025 B S4 **FUEL** 100LL NOTAM FILE ETH

RWY 16-34: H3300X75 (ASPH) MIRL

RWY 16: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 34: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 04-22: 1919X175 (TURF)

RWY 04: Tree. **RWY 22:** Crops.

AIRPORT REMARKS: Attended Apr-Sep daylight hours, Oct-Mar Mon-Fri

1400-2300Z±. Rwy 04-22 CLOSED winter months. Rwy 04 marked with A-Frames painted orange and white. PAPI Rwy 34 unusable byd 8° left of course. Rwy 16-34 MIRL preset to low ints. To increase ints and ACTIVATE PAPI Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 326 ETH (320) 563-4975.

COMMUNICATIONS: CTAF 122.8 **UNICOM** 122.8

MORRIS RCO 122.25 (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 126.1

RADIO AIDS TO NAVIGATION: NOTAM FILE MOX.

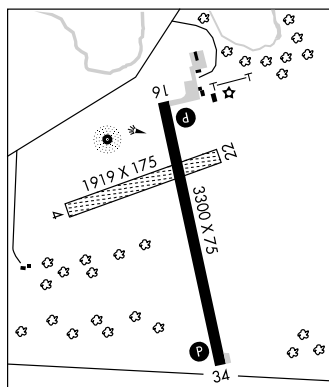
MORRIS (T) VORW/DME 109.6 MOX Chan 33 N45°33.95'

W95°58.15' 293° 27.4 NM to fld. 1132/5E.

VOR/DME unmonitored.

NDB (MHW) 326 ETH N45°47.00' W96°32.81' at fld. NDB unusable byd 10 NM.

AWOS-3. NOTAM FILE ETH. Unmonitored.



TWIN CITIES

L-14H

IAP

WILLMAR N45°07.05' W95°05.44' NOTAM FILE PNM.

RCO 122.15 (PRINCETON RADIO).

TWIN CITIES

L-12I, 14H

WILLMAR MUNI—JOHN L. RICE FLD (BDH) 2 W UTC-6(-5DT) N45°07.02' W95°07.76'

1126 B S4 **FUEL** 100LL, JET A NOTAM FILE BDH

RWY 13-31: H5500X100 (ASPH) HIRL

RWY 13: PAPI (P4R). **RWY 31:** REIL. PAPI (P4L).

RWY 03-21: 2980X250 (TURF)

RWY 21: Ground.

AIRPORT REMARKS: Attended 1400Z±-2300Z±. Fuel self svc avbl with credit card. Rwy 03-21 has bare spots and

small brush in some areas. Old arpt 1 mile east is closed permanently. NSTD markings Rwy 03 and Rwy 21

marked with yellow cones. Rwy 13-31 200' pavement byd rwy, both ends. When wind is calm use Rwy 13. HIRL

Rwy 13-31 preset to low ints, to increase ints and ACTIVATE PAPI Rwy 13 and Rwy 31 and REIL Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 113.7 BDH (320) 235-8287.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **MINNEAPOLIS CENTER APP/DEP CON** 125.5.

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

(T) VORW/DME 113.7 BDH Chan 84 N45°07.06' W95°07.62' at fld. 1125/4E. **AWOS-3.** Unmonitored.

ILS 109.5 I-BDH Rwy 13. Class IC. LOC only.

TWIN CITIES

H-2J, L-12I, 14H

IAP

WINDOM MUNI (MWM) 3 N UTC-6(-5DT) N43°54.80' W95°06.56'

OMAHA
L-121
IAP

1410 B FUEL 100LL NOTAM FILE MWM

RWY 17-35: H3599X75 (ASPH) S-15, D-20 MIRL

RWY 17: REIL. RWY 35: REIL.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card.

Ultralights on and invof arpt. Birds on and invof arpt. Rwy 17-35 bumpy ride, multiple cracks. ACTIVATE MIRL Rwy 17-35 and REIL Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (507) 831-1833.

COMMUNICATIONS: CTAF 122.9

® MINNEAPOLIS CENTER APP/DEP CON 127.1.

RADIO AIDS TO NAVIGATION: NOTAM FILE RWF.

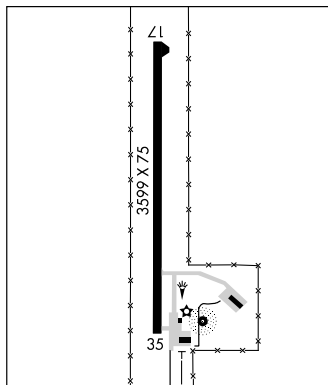
REDWOOD FALLS (H) VORW/DME 113.3 RWF Chan 80 N44°28.04'

W95°07.69' 172° 33.2 NM to fld.

1061/7E. HIWAS.

NDB (MHW) 203 MWM N43°54.56' W95°06.55' at fld.

NOTAM FILE MWM.



WINONA MUNI-MAX CONRAD FLD (ONA) 3 NW UTC-6(-5DT) N44°04.63' W91°42.50'

GREEN BAY
H-2J, L-28F
IAP

656 B S4 FUEL 100LL, JET A NOTAM FILE ONA

RWY 12-30: H5199X98 (ASPH) S-30, D-55 MIRL

RWY 12: REIL. VASI(V4L)—GA 3.0° TCH 42'. Trees.

RWY 30: MALSR. VASI(V4L)—GA 3.0° TCH 42'. Trees. Rgt tfc.

RWY 17-35: H2553X74 (ASPH)

RWY 17: Trees.

RWY 35: Thld dplcd 151'. Trees. Rgt tfc.

AIRPORT REMARKS: Attended 1400-2300Z+. Deer and waterfowl on and invof arpt. Rwy 17-35 grass growing through cracks, pavement bleached. MIRL Rwy 12-30 preset on low ints, to increase ints and ACTIVATE VASI Rwy 12 and Rwy 30, REIL Rwy 12 and MALSR Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 111.4 ONA (507) 453-2991.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.15 (PRINCETON RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 128.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ONA.

(T) VORW/DME 111.4 ONA Chan 51 N44°04.57'

W91°42.34' at fld. 654/1E. AWOS-3. Unmonitored.

VOR/DME unusable:

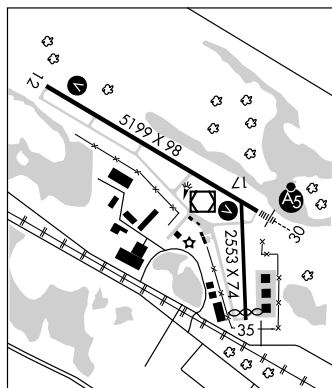
107°-117° byd 17 NM

118°-316°

317°-327° byd 17 NM

328°-106°

LOC/DME 109.35 I-ONA Chan 30(Y) Rwy 30.



WINSTED MUNI (10D) 1 SW UTC-6(-5DT) N44°57.00' W94°04.02'

TWIN CITIES

1030 B FUEL 100LL NOTAM FILE PNM

RWY 09-27: 3248X200 (TURF) LIRL

RWY 09: Road. RWY 27: Trees.

AIRPORT REMARKS: Attended 1400-0000Z+. Fuel avbl 24 hrs with credit card. Ultralight activity on and invof arpt. Be alert of ultralight tfc in lower pattern. Rwy 09-27 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

WIPLINE SPB (See INVER GROVE HEIGHTS)

WONDD N43°37.04' W95°27.84' NOTAM FILE OTG.

OMAHA

NDB (LOM) 277 OT 287° 5.5 NM to Worthington Muni. OTS indef.

WORTHINGTON MUNI (OTG) 2 N UTC-6(-5DT) N43°39.30' W95°34.75'

1574 B S2 **FUEL** 100LL, JET A NOTAM FILE OTG

RWY 11-29: H5499X100 (ASPH-GRVD) S-44, D-60 HIRL

RWY 11: REIL. PAPI(P4L)—GA 3.0° TCH 42'. Trees.

RWY 29: MALSR. PAPI(P4L)—GA 3.0° TCH 43'.

RWY 17-35: H4198X100 (ASPH-GRVD) S-44, D-60 MIRL

RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 26'.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 30'.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. For svc call 537-376-9293, after hrs call 507-360-9959. Self service fuel with credit card. Rwy 17-35 alligator cracking. HIRL Rwy 11-29 preset on low ints, to increase ints and ACTIVATE MIRL Rwy 17-35, REIL Rwy 11, Rwy 17, and Rwy 35, PAPI Rwy 11, Rwy 29, and VASI Rwy 17 and PAPI Rwy 35, MALSR Rwy 29—CTAF.

WEATHER DATA SOURCES: AWOS-3 110.6 OTG (507) 376-9441.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 123.6R 122.1R 110.6T (PRINCETON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 132.05

AIRSPACE: **CLASS E** svc Mon-Fri 1200-1700Z† and 2100-0100Z†, Sat 1200-1700Z†, Sun 2100-0100Z† other times Class G.

RADIO AIDS TO NAVIGATION: NOTAM FILE OTG.

(L) **VOR/DME** 110.6 OTG Chan 43 N43°38.82' W95°34.92' at fld. 1571/8E. **AWOS-3.**

VOR unusable:

031°-049° byd 25 NM

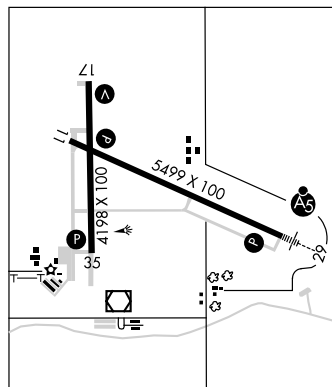
096°-135° byd 15 NM blo 8000'

DME portion unusable:

120°-220° byd 30 NM blo 3,500'

WONDD NDB (LOM) 277 OT N43°37.04' W95°27.84' 287° 5.5 NM to fld. OTS indef.

ILS 111.7 I-OTG Rwy 29. LOM WONDD NDB. GS unusable for coupled approaches blo 1770' MSL.



269°-008° byd 15 NM blo 7000'.

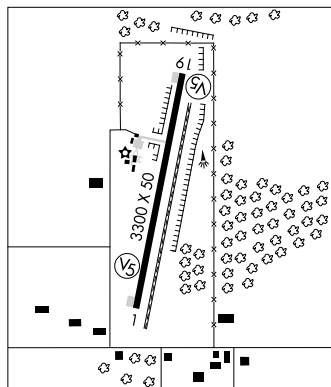
220°-305° byd 30 NM blo 4,000'.

AIR PARK SOUTH (See OZARK)**ALBANY MUNICIPAL** (K19) 1 N UTC-6(-5DT) N40°15.73' W94°20.34'

886 B FUEL 100LL NOTAM FILE COU

RWY 01-19: H3300X50 (CONC) LIRL**RWY 01:** APAP(PNIL). Trees.**RWY 19:** APAP(PNIL). Trees. Rgt tfc.**AIRPORT REMARKS:** Unattended. Self fueller—24 hrs. Wildlife on and in/ovf arpt. Rwy 01-19 various thld and edge lgts are broken or missing. Rwy 01 PNIL OTS indef. Rwy 19 PNIL OTS indef.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE FOD.**LAMONI (H) VORTAC** 116.7 LMN Chan 114 N40°35.81'

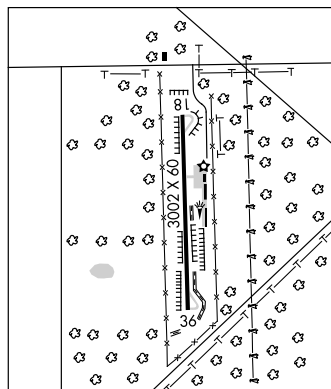
W93°58.06' 213° 26.3 NM to fld. 1140/7E HIWAS.

**ALGOA** N38°32.89' W92°04.32' NOTAM FILE JEF.**NDB (MHW/LOM)** 397 JE 300° 4.7 NM to Jefferson City Mem.**KANSAS CITY****L-27B****AMAZON** N39°53.04' W94°54.49' NOTAM FILE STJ.**NDB (MHW)** 233 AZN 175° 6.7 NM to Rosecrans Mem.**KANSAS CITY****L-10J****AURORA****JERRY SUMNERS SR AURORA MUNI** (2H2) 2 SE UTC-6(-5DT) N36°57.74' W93°41.72'

1434 B S4 FUEL 100LL NOTAM FILE COU

RWY 18-36: H3002X60 (ASPH) MIRL 0.3% up N**RWY 18:** Trees. **RWY 36:** Trees. Rgt tfc.**AIRPORT REMARKS:** Attended Mon-Sat 1400Z†-dusk. For after hrs svc call 417-236-4118. Mechanic on duty Mon thru Sat, major power plant repairs avbl call 417-678-3000. ACTIVATE MIRL Rwy 18-36—CTAF.**COMMUNICATIONS:** CTAF/UNICOM 122.8**® SPRINGFIELD APP/DEP CON** 124.95**RADIO AIDS TO NAVIGATION:** NOTAM FILE SGF.**SPRINGFIELD (H) VORTAC** 116.9 SGF Chan 116 N37°21.36'

W93°20.04' 212° 29.3 NM to fld. 1240/4E. HIWAS.

**KANSAS CITY****L-16F****IAP**

AVA BILL MARTIN MEM (AOV) 2 NW UTC-6(-5DT) N36°58.31' W92°40.92'

KANSAS CITY

1311 B NOTAM FILE COU

L-16G

RWY 13-31: H3634X50 (ASPH) MIRL 0.9% up SE

IAP

RWY 13: SAVASI(S2L)—GA 3.0° TCH 34'. Trees.

RWY 31: Trees.

AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt. Rwy

13-31 numerous cracks with grass and weeds growing. NSTD rwy

safety area byd Rwy 13 end, insufficient length and large drop off,

Rwy 13 VASI OTs indef. ACTIVATE MIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

® **SPRINGFIELD APP/DEP CON** 126.35

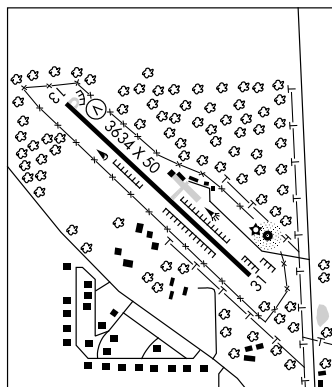
RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

DOGWOOD (L) VORTAC 109.4 DGD Chan 31 N37°01.41'

W92°52.62' 102° 9.9 NM to fld. 1600/6E.

BILMART NDB (MHW) 341 AOV N36°58.19' W92°40.64' at fld.

SHUTDOWN.



BATES CITY

HARRY S. TRUMAN RGNL (2M1) 2 NW UTC-6(-5DT) N39°01.18' W94°05.19'

KANSAS CITY

860 NOTAM FILE COU

RWY 03-21: 4400X70 (GRVL)

RWY 03: Trees. RWY 21: Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-0000Z. After 0000Z all gates are locked. Migratory birds on and invof arpt during fall and winter. Rwy 03-21 insufficient rwy safety area lengths beyond each rwy end. Rwy 03 end has

steep slope with fence, trees, and road. Rwy 21 end has fence, trees and road. Rwy 03-21 width variance

70-80'.

COMMUNICATIONS: CTAF/UNICOM 122.8

BETHANY MEM (75K) 2 NE UTC-6(-5DT) N40°16.61' W94°00.45'

OMAHA

1035 B NOTAM FILE COU

RWY 03-21: H2255X48 (ASPH) LIRL (NSTD)

RWY 03: Ground. Rgt tfc. RWY 21: Thld dspld 143'. Trees.

AIRPORT REMARKS: Unattended. Rwy 03-21 has multiple open cracks, pavement raveling and producing foreign object damage. Rwy 03 NSTD basic markings, rwy centerline incorrect spacing of stripes and gaps at designation marking. Rwy 21 NSTD basic markings, rwy centerline incorrect spacing of stripes and gaps at designation

markings and incorrect lateral spacing of designation numbers. NSTD rwy safety areas byd each rwy end, Rwy 03 incorrect terrain gradients, Rwy 21 large drop off, brush, small trees, fence and road. Rwy 03-21 NSTD

LIRL—thld lgts for Rwy 03 located 40' SW of thld; Rwy end lgts for Rwy 21 located 15-18' NE of rwy end.

COMMUNICATIONS: CTAF 122.9

BILMART N36°58.19' W92°40.64' NOTAM FILE COU.

KANSAS CITY

NDB (MHW) 341 AOV at Ava Bill Martin Mem. SHUTDOWN.

L-16G

BISMARCK MEM (H57) 1 SE UTC-6(-5DT) N37°45.53' W90°37.01'

ST LOUIS

1038 B NOTAM FILE STL

RWY 17-35: H2050X50 (ASPH) LIRL (NSTD)

RWY 17: Trees. RWY 35: Tree. Rgt tfc.

AIRPORT REMARKS: Attended irregularly. Wildlife on and invof arpt. Rwy 17-35 NSTD LIRL, 2 thld lgts 3-7' down rwy at each thld.

COMMUNICATIONS: CTAF 122.9

BOLIVAR MUNI (M17) 4 E UTC-6(-5DT) N37°35.77' W93°20.86'

1092 B S6 FUEL 100LL, JET A NOTAM FILE COU

RWY 18-36: H4000X75 (ASPH) S-12.5 MIRL

RWY 18: PAPI(P2L)—GA 3.0° TCH 38'. Trees.

RWY 36: PAPI(P2L)—GA 3.0° TCH 35'. Trees.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z±. Fuel avbl 24 hrs.

Extensive student pilot training invof arpt. Wildlife and birds on

and invof arpt. Rwy 18-36 MIRL dusk-0530Z±; after 0530Z±

ACTIVATE—CTAF. PAPI Rwy 18 and Rwy 36 on continuously.

COMMUNICATIONS: CTAF/UNICOM 123.0

® **SPRINGFIELD APP/DEP CON** 124.95

RADIO AIDS TO NAVIGATION: NOTAM FILE SGF.

SPRINGFIELD (H) VORTAC 116.9 SGF Chan 116 N37°21.36'

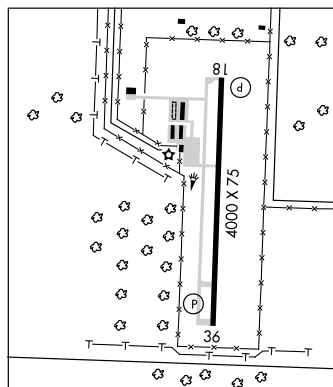
W93°20.04' 353° 14.4 NM to fld.

1240/4E. HIWAS

KANSAS CITY

L-16F

IAP



BOLLINGER-CRASS MEM (See VAN BUREN)

BOONVILLE

JESSE VIERTTEL MEM (VER) 3 SE UTC-6(-5DT) N38°56.80' W92°40.96'

715 B S4 FUEL 100LL, JET A, MOGAS NOTAM FILE COU

RWY 18-36: H4000X75 (ASPH) S-12.5 MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 27'. Tree.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Tree.

AIRPORT REMARKS: Attended 1400-0200Z±. Self svc fuel after 0200Z±.

Extensive student pilot training invof arpt. Noise abatement, for
Rwy 36 fly rwy centerline to 1500' before turning on course.

ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and 36 REIL Rwy 18
and 36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

® **MIZZU APP/DEP CON** 124.375

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

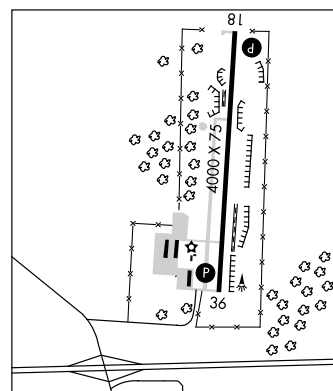
HALLSVILLE (L) VORTAC 114.2 HLV Chan 89 N39°06.81'

W92°07.69' 243° 27.8 NM to fld. 920/6E.

KANSAS CITY

L-27A

IAP



BOWLING GREEN MUNI (H19) 2 NW UTC-6(-5DT) N39°22.20' W91°13.16'

KANSAS CITY

886 B NOTAM FILE STL

L-27B

RWY 13-31: H3204X50(ASPH) S-12.5 LIRL (NSTD) 0.4% up SE

IAP

RWY 13: Trees.

RWY 31: Trees.

AIRPORT REMARKS: Attended continuously. Arpt lgts opr dusk-0300Z‡.

ACTIVATE LIRL Rwy 13-31 after 0600Z‡—CTAF.

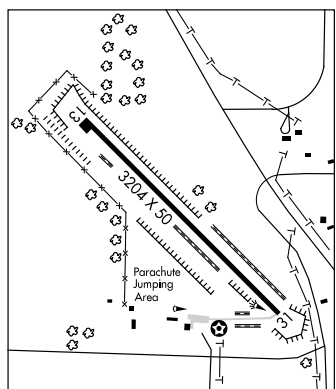
COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM not monitored on regular basis.

KANSAS CITY CENTER APP/DEP CON 135.525

RADIO AIDS TO NAVIGATION: NOTAM FILE UIN.

QUINCY (H) VORTAC 113.6 UIN Chan 83 N39°50.88'

W91°16.74' 169° 28.8 NM to fld. 710/5E. HIWAS.

**BRANSON** (BBG) 8 SSE UTC-6(-5DT) N36°31.92' W93°12.03'

KANSAS CITY

1302 B FUEL 100LL, JET A ARFF Index—See Remarks NOTAM FILE BBG

H-6I, L-16F

RWY 14-32: H7140X150 (CONC-GRVD) S-75, D-200, 2S-175, 2D-350, 2D/2D2-700 HIRL

IAP, AD

0.7% up SE

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 51'. Rgt tfc.

RWY 32: MALSF. PAPI(P4L)—GA 3.0° TCH 50'.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-7140 TODA-7140 ASDA-7140 LDA-7140

RWY 32: TORA-7140 TODA-7140 ASDA-7140 LDA-7140

AIRPORT REMARKS: Attended continuously. Self svc fuel avbl with credit card. 100LL avbl at general aviation apron. Birds invof arpt.

Taxilane between commercial apron and general aviation apron unlit, retro-reflective markers in place. Class I, ARFF Index B. ARFF Index C firefighting equipment avbl upon request. Rwy 32 calm wind rwy. Arpt located in hilly terrain. Aft equipped with a terrain avoidance warning system may experience system activation on final approach. When twr clsd ACTIVATE HIRL Rwy 14-32, MALSF Rwy 32, REIL Rwy 14, PAPI Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 124.625 (417) 334-0218.

COMMUNICATIONS: CTAF 128.15 ATIS 124.625 UNICOM 122.95

® SPRINGFIELD APP/DEP CON 126.35

TOWER 128.15 (1300-0300Z‡) GND CON 118.4

CLNC DEL 118.4 (126.35 Provided by SPRINGFIELD APP CON

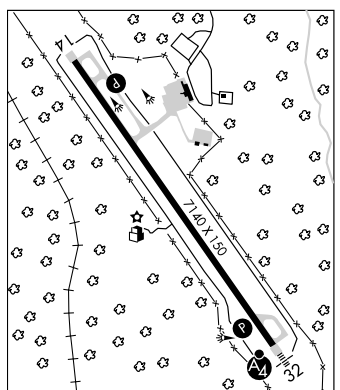
when twr clsd)

AIRSPACE: CLASS D svc 1300-0300Z‡ other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE HRO

HARRISON (L) VORW/DME 112.5 HRO Chan 72 N36°19.10' W93°12.80' 359° 12.8 NM to fld. 1400/4E.

ILS/DME 111.35 I-BBG Chan 50(Y) Rwy 32. ILS unmonitored when twr clsd.

**BRANSON WEST MUNI—EMERSON FIELD** (FWB) 2 W UTC-6(-5DT) N36°41.91' W93°24.13'

KANSAS CITY

1348 B FUEL 100LL, JET A NOTAM FILE FWB Not insp.

H-6I, L-16F

RWY 03-21: H5000X75 (CONC) S-30 MIRL RWY 03: REIL. PAPI(P4R)—GA 3.0° TCH 40'.

RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended Apr-Nov 1300-0200Z‡, Dec-Mar 1300-2300Z‡. Self svc 100LL avbl with credit card 24 hrs. Birds invof arpt. ACTIVATE MIRL Rwy 03-21, PAPI Rwy 03 and Rwy 21—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.725 (417) 272-3922.

COMMUNICATIONS: UNICOM 123.0

RADIO AIDS TO NAVIGATION: NOTAM FILE HRO

HARRISON (L) VORW/DME 112.5 HRO Chan 72 N36°19.10' W93°12.80' 334° 24.5 NM to fld. 1400/4E.

BRAYMER N39°37.83' W93°52.52' NOTAM FILE COU.

KANSAS CITY

(L) VORW/DME 111.2 BQS Chan 49 230° 23.3 NM to Cameron Mem. 930/3E.

H-5C, L-27A

BROOKFIELD N39°45.85' W93°06.55' NOTAM FILE COU.

KANSAS CITY

NDB (MHW) 383 BZK 271° 17.9 NM to Chillicothe Muni. NDB OTS indef. SHUTDOWN.

L-27A

BROOKFIELD**NORTH CENTRAL MISSOURI RGNL** (M08) 2 E UTC-6(-5DT) N39°46.20' W93°00.77'

KANSAS CITY

843 B FUEL 100LL, JET A NOTAM FILE COU

L-27A

RWY 18-36: H4003X75 (CONC) S-12.5 MIRL

IAP

RWY 18: REIL. PAPI(P4L)—GA 3.5° TCH 47'. Tree.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 37'. Trees.

AIRPORT REMARKS: Attended irregularly. Self-svc fuel avbl 24 hrs. For svc after hrs, call phone numbers posted on arpt management office door. Numerous waterfowl and deer on and invof arpt. Tower 319' AGL, 3500' north, 1925' east of Rwy 18 end. ACTIVATE MIRL Rwy 18-36; PAPI Rwy 18 and Rwy 36; REIL Rwy 18 and Rwy 36—CTAF.

COMMUNICATIONS: CTAF 122.9

KANSAS CITY CENTER APP/DEP CON 125.25

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

MACON (L) VOR/DME 112.9 MCM Chan 76 N39°39.24' W92°28.93' 280° 25.5 NM to fld. 870/6E.

BUCKHORN N37°41.85' W92°06.23' NOTAM FILE TBN.

KANSAS CITY

NDB (MH) 391 BHN 323° 3.2 NM to Waynesville ST. Robert Rgnl Forney Fld. NDB unmonitored

L-16F

Mon-Fri 0300-1200Z±, 24 hrs holidays and weekends.

BUFFALO MUNI (H17) 1 N UTC-6(-5DT) N37°39.25' W93°05.22'

KANSAS CITY

1154 B NOTAM FILE COU

L-16F

RWY 03-21: H3220X50 (ASPH) LIRL

RWY 03: Thld dspcd 272'. Trees.

RWY 21: Tree.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Ultralight acft on and invof apt. Rwy 03-21 width variance 50-52'.

Insufficient rwy safety area length byd each rwy end, fences, brush, trees. ACTIVATE LIRL Rwy 03-21—CTAF.

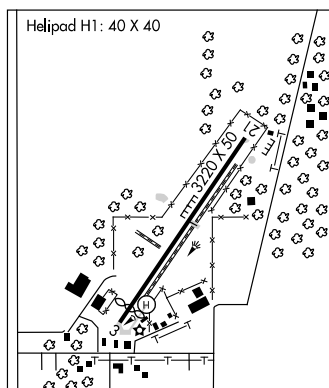
COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE SGF.

SPRINGFIELD (H) VORTAC 116.9 SGF Chan 116 N37°21.36'

W93°20.04' 029° 21.4 NM to fld. 1240/4E. HIWAS.

HELIPAD H1: H40X40 (ASPH)

HELIPORT REMARKS: Helipad H1 perimeter lights. 5 landing direction lights extending NE. Apch slope 8 to 1 to helipad, from northeast, arpt bcn 260' south of helipad, 5 to 1 aprch slope. ACTIVATE H1 perimeter lights—CTAF.

**BUTLER** N38°16.33' W94°29.29' NOTAM FILE COU.

KANSAS CITY

(H) VORTAC 115.9 BUM Chan 106 074° 7.1 NM to Butler Mem. 890/7E. HIWAS.

H-5C, L-10J, 16F

BUTLER MEM (BUM) 2 N UTC-6(-5DT) N38°17.39' W94°20.41'

892 B S2 FUEL 100LL NOTAM FILE COU

RWY 18-36: H4000X75 (ASPH-RFSC) S-12 MIRL 0.6% up S.

RWY 18: PAPI(P2L)—GA 3.0° TCH 37'. Trees.

RWY 36: PAPI(P2L)—GA 3.0° TCH 36'. Trees.

AIRPORT REMARKS: Attended continuously. Parachute Jumping. Major power plant repairs avbl. Ultralights on and invof arpt. Two twrs +195' and +411', approximately 7,000' and 14,000' S of Rwy 36 thld. PAPI Rwy 18 and Rwy 36 operates 24 hrs.

WEATHER DATA SOURCES: HIWAS 115.9 BUM.

COMMUNICATIONS: CTAF 122.9

RCO 122.1R 115.9T (COLUMBIA RADIO)

® KANSAS CITY CENTER APP/DEP CON 125.55

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

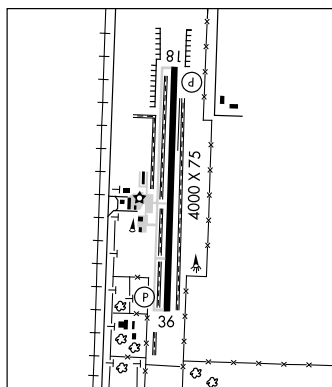
(H) VORTAC 115.9 BUM Chan 106 N38°16.33' W94°29.29'

074° 7.1 NM to fld. 890/7E. HIWAS.

KANSAS CITY

L-16F

IAP



CABOOL MEM (TVB) 1 NE UTC-6(-5DT) N37°07.95' W92°05.04'

1220 B FUEL 100LL, MOGAS NOTAM FILE COU

RWY 03-21: H3002X50 (ASPH-AFSC) S-4 MIRL 0.5% up SW

RWY 03: Road. Rgt tfc. RWY 21: Trees.

AIRPORT REMARKS: Unattended. For fuel call phone numbers posted at terminal. Ultralight activity on and invof arpt. Birds invof rwy. Insufficient rwy safety area length byd Rwy 21 end. Bcn located .9 of mile W/NW of arpt on top of water twr. ACTIVATE MIRL Rwy 03-21—CTAF.

COMMUNICATIONS: CTAF 122.9

KANSAS CITY CENTER APP/DEP CON 128.35

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

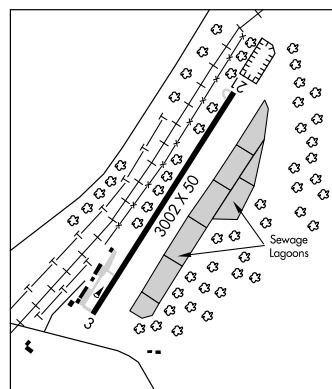
MAPLES (L) VORTAC 113.4 MAP Chan 81 N37°35.45'

W91°47.32' 201° 30.9 NM to fld. 1370/6E. HIWAS.

KANSAS CITY

L-16G

IAP



CAMDENTON MEM (H21) 3 SE UTC-6(-5DT) N37°58.44' W92°41.47'

KANSAS CITY

1062 B S4 FUEL 100LL, JET A NOTAM FILE COU
RWY 15-33: H4000X75 (ASPH) S-12.5 MIRL 0.3% up SE

L-16G

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 41'. Trees.

IAP

RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended Oct-Mar 1400-2300Z†, Apr-Sep

1400-0100Z†. For fuel after hrs call number on terminal door.

When landing Rwy 33, be alert to possible low level wind shear when winds are out of east or west. Be alert to banner towing on and in/ov arpt. CAUTION: Ultralight activity on and in/ov arpt.

Wildlife on and in/ov arpt. MIRL Rwy 15-33 dusk-0530Z†. After

0530Z† ACTIVATE MIRL Rwy 15-33 and REIL Rwy 15 and Rwy

33—CTAF. PAPI Rwy 15 and Rwy 33 24 hrs.

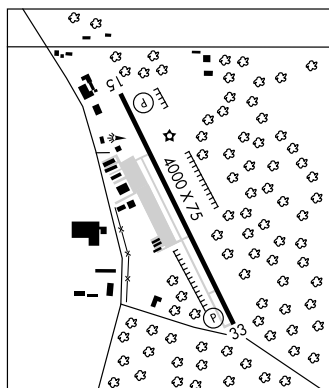
COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ MIZZU APP/DEP CON 124.1

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

SUNSHINE (L) VORW/DME 108.4 SHY Chan 21 N38°02.44'

W92°36.15' 222° 5.8 NM to fld. 910/5E.

**CAMERON MEM** (EZZ) 2 SW UTC-6(-5DT) N39°43.65' W94°16.58'

KANSAS CITY

1040 B FUEL 100LL NOTAM FILE COU

L-27A

RWY 17-35: H4000X75 (CONC) S-30 MIRL 0.4% up N

IAP

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 21'.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 22'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1500-2300Z†, Sat irregularly.

Automated self fuel avbl 24 hrs. MIRL Rwy 17-35, PAPI Rwy 17

and Rwy 35, REIL Rwy 17 and Rwy 35 opr dusk-0600Z†, after

0600Z† ACTIVATE and incr ints—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ KANSAS CITY APP/DEP CON 118.4 CLNC DEL 121.6

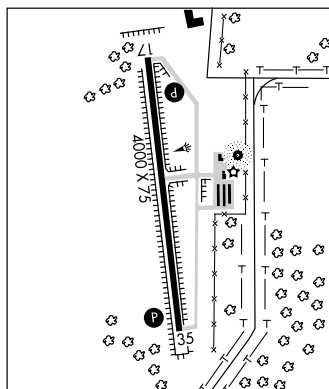
RADIO AIDS TO NAVIGATION: NOTAM FILE STJ.

ST JOSEPH (H) VORTAC 115.5 STJ Chan 102 N39°57.64'

W94°55.51' 107° 33.1 NM to fld. 1160/8E.

NDB (MHW) 394 EZZ N39°43.76' W94°16.34' at fld.

NOTAM FILE COU.



CAMPBELL MUNI (34M) 3 E UTC-6(-5DT) N36°29.16' W90°00.94'

ST. LOUIS
L-16H

284 NOTAM FILE STL

RWY 10-28: H3000X50 (ASPH) LIRL (NSTD)

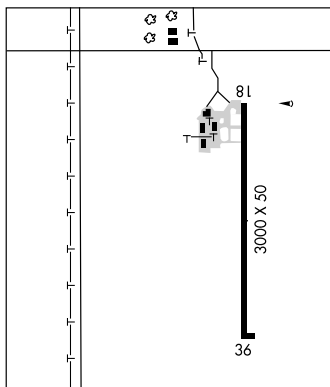
RWY 18: Road.

AIRPORT REMARKS: Attended 1400-2300Z±. Crop dusting acft on and invof arpt. Rwy 18-36 NSTD LIRL, Rwy 18 thld lgts incorrectly spaced. All apron and twy pavement in poor condition with numerous cracks, loose aggregate, fod.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

MALDEN (L) VORTAC 111.2 MAW Chan 49 N36°33.31'
W89°54.69' 228° 6.5 NM to fld. 280/3E.



CAPE GIRARDEAU RGNL (CGI) 5 SW UTC-6(-5DT) N37°13.52' W89°34.25'

ST LOUIS
H-5D, L-16H
IAP, AD

342 B S4 FUEL 100LL, JET A OX 3 Class III, ARFF Index A NOTAM FILE CGI

RWY 10-28: H6499X150 (CONC-GRVD) S-93, D-125, 2S-159, 2D-215 HIRL

RWY 10: MALSR.

RWY 28: ODALS. VASI(V4L)—GA 3.0° TCH 38'. Tree.

RWY 02-20: H3996X100 (ASPH-CONC) S-45, D-60, 2D-100 MIRL

RWY 02: VASI(V4L)—GA 4.0° TCH 52'. Tree.

RWY 20: VASI(V4L)—GA 3.0° TCH 45'.

AIRPORT REMARKS: Attended Mon-Sat 1100-0400Z±, Sun 1200-0400Z±. For svc after hrs call 573-335-6631 Mon-Sat, 573-335-6632 Sun. Northern 100' Twy C not visible fm twr. As a Class III arpt, CLOSED to air carrier ops with more than 30 passenger seats. Ctc arpt manager 573-334-6230 for information. ACTIVATE MALSR Rwy 10 and ODALS Rwy 28—CTAF.

WEATHER DATA SOURCES: ASOS 120.55 (573) 335-3811.

COMMUNICATIONS: CTAF 125.525 UNICOM 122.95

RCO 122.1R 112.9T (ST LOUIS RADIO)

RCO 122.4 (ST LOUIS RADIO)

MEMPHIS CENTER APP/DEP CON 133.65

TOWER 125.525 (1300-2300Z±) GND CON 121.6

AIRSPACE: CLASS D svc 1300-2300Z± other times CLASS E.

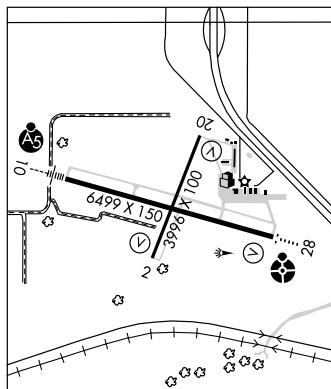
RADIO AIDS TO NAVIGATION: NOTAM FILE CGI.

(L) VOR/DME 112.9 CGI Chan 76 N37°13.65' W89°34.34' at fld. 340/1E.

DUTCH NDB (LOM) 248 CG N37°15.21' W89°42.04' 103° 6.5 NM to fld.

ILS/DME 109.5 I-CGI Chan 32 Rwy 10 LOM DUTCH NDB. ILS unmonitored when twr clsd. LOC back course unusable byd 20° left of course.

COMM/NAV/WEATHER REMARKS: Cape Girardeau RCO frequency 121.5 unmonitored 0000-1200Z±.



CAPT BEN SMITH AIRFIELD—MONROE CITY (See MONROE CITY)

CARDINAL N38°45.16' W90°21.65' NOTAM FILE STL

ST. LOUIS

(H)VOR/DME 116.45 CSX Chan 111(Y) at Lambert-St Louis Intl. 530/OE.

H-5D, L-27B, A

VOR/DME unusable 164°-234° byd 15 NM blo 3,000', 164°-234° byd 24NM blo 4,500'.

DME portion unusable:

027°-033° byd 30 NM blo 4,500'

164°-234° byd 15 NM blo 4,500'

041°-138° byd 25 NM blo 4,500'

300°-016° byd 33 NM blo 4,500'.

CARROLLTON MEM (K26) 3 S UTC-6(-5DT) N39°18.73' W93°30.39'

KANSAS CITY

670 B FUEL 100LL NOTAM FILE COU

RWY 18-36: H2600X50 (ASPH-AFSC) MIRL

RWY 18: Brush. RWY 36: P-line.

AIRPORT REMARKS: Unattended. Fuel self-serve fuel with credit card. Low level crops within 60' of rwy centerline.

MIRL Rwy 18-36 preset on low ints.

COMMUNICATIONS: CTAF 122.9**CARUTHERSVILLE MEM** (M05) 1 SW UTC-6(-5DT) N36°10.15' W89°40.59'

ST LOUIS

268 B FUEL 100LL, JET A NOTAM FILE STL

RWY 18-36: H4005X75 (ASPH) MIRL

RWY 18: Trees. Rgt tfc. RWY 36: Trees.

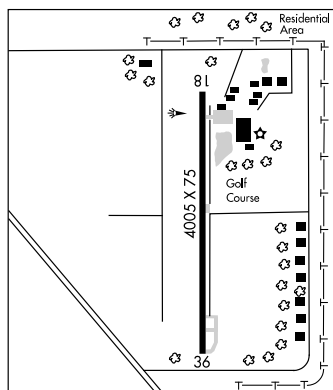
AIRPORT REMARKS: Attended Mon-Fri 1400-2230Z+. 100LL fuel avbl 24 hrs. Crop dusting acct on and invof arpt. Rough ground in rwy safety area on sides and both ends of runway. ACTIVATE MIRL Rwy 18-36—CTAF.**COMMUNICATIONS:** CTAF 122.9

MEMPHIS CENTER APP/DEP CON 134.65

RADIO AIDS TO NAVIGATION: NOTAM FILE DYR.

DYERSBURG (L) VORTACW 116.8 DYR Chan 115 N36°01.11'

W89°19.06' 294° 19.6 NM to fld. 380/3E. HIWAS.

**CASSVILLE MUNI** (94K) 2 NW UTC-6(-5DT) N36°41.85' W93°54.03'

KANSAS CITY

1482 B S2 FUEL 100LL NOTAM FILE COU

RWY 09-27: H3600X60 (ASPH) S-8 MIRL 0.3% up W

RWY 09: Tree. RWY 27: P-line.

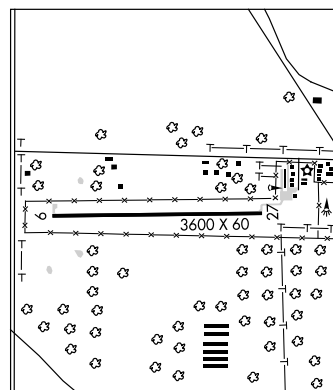
AIRPORT REMARKS: Unattended. 100LL self svc avbl with credit card only. For fuel call phone number on terminal building. ACTIVATE MIRL Rwy 09-27 —CTAF.**COMMUNICATIONS:** CTAF 122.9

® SPRINGFIELD APP/DEP CON 124.95

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NEOSHO (H) VOR/DME 117.3 EOS Chan 120 N36°50.55'

W94°26.14' 101° 27.2 NM to fld. 1200/7E.

**CHARLES B WHEELER DOWNTOWN** (See KANSAS CITY)**CHARLESTON** N36°50.70' W89°21.41' NOTAM FILE STL.

ST LOUIS

NDB (MHW) 208 CHQ at Mississippi Co.

L-16H

CHARLESTON**MISSISSIPPI CO** (CHQ) 4 S UTC-6(-5DT) N36°50.53' W89°21.58'

ST LOUIS

L-16H

IAP

313 B NOTAM FILE STL

RWY 18-36: H3196X60 (ASPH-AFSC) S-12.5 MIRL (NSTD)

RWY 18: VASI(V2L)—GA 3.0° TCH 25'. Road.

RWY 36: VASI(V2L)—GA 3.0° TCH 25'. Tree.

AIRPORT REMARKS: Attended irregularly. Parachute Jumping. Ultralight and crop dusting acft on and invof arpt. Crops within rwy primary surface and rwy safety area at Rwy 36 end. Rwy 18-36 numerous cracks with + 1-2 ft tall weeds on all edges of rwy pavement. Rwy 18-36 NSTD MIRL, 6 thld lgts Rwy 36. Thld lights located too close to rwy ends. No yellow edge lgts last 1600' Rwy 36. Rwy 18 and Rwy 36 VASI OTS indef. Rotating bcn OTS indef. MIRL Rwy 18-36 preset on med ints; to increase ints—CTAF.

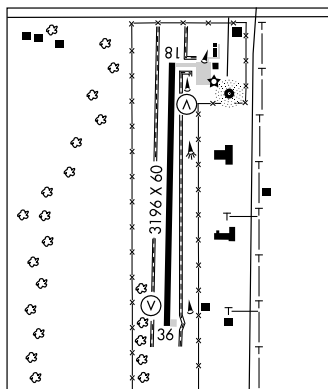
COMMUNICATIONS: CTAF 122.9

MEMPHIS CENTER APP/DEP CON 133.65

RADIO AIDS TO NAVIGATION: NOTAM FILE PAH.

CUNNINGHAM (L) VORTACW 113.1 CNG Chan 78 N37°00.52'
W88°50.22' 246° 27.1 NM to fld. 480/3E.

CHARLESTON NDB (MHW) 208 CHQ N36°50.70' W89°21.41'
at fld. NOTAM FILE STL.

**CHILLICOTHE MUNI** (CHT) 3 E UTC-6(-5DT) N39°46.92' W93°29.78'

KANSAS CITY

L-27A

IAP

783 B FUEL 100LL NOTAM FILE COU

RWY 14-32: H3899X75 (ASPH) S-15 MIRL 0.5% up NW

RWY 14: Trees. RWY 32: PAPI(P4R)—GA 3.5° TCH 44'. Road.

RWY 02-20: 3595X110 (TURF) 0.4% up NE

RWY 02: Thld dspcd 190'. Pole.

RWY 20: Thld dspcd 390'. Trees.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z±, Sun 1900-2300Z±. Ultralight acft on and invof arpt. Wildlife and geese on and invof arpt. NSTD rwy safety area byd both ends of Rwy 02-20, incorrect terrain grades and crops. Rwy 14-32 restricted to acft 12,500 lbs maximum gross weight or less; PPR for acft exceeding 12,500 lbs call arpt manager on 660-646-5270. Rwy 02-20 surface rolling and uneven. Rwy 02-20 marked with large yellow cones. Dsplcd thlds marked with 3 large yellow cones on each side of rwy. ACTIVATE PAPI Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.175 (660) 646-0713.**COMMUNICATIONS:** CTAF/UNICOM 122.8

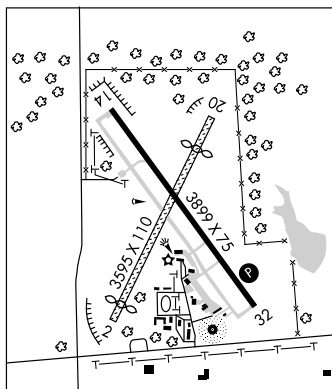
RCO 122.25 (COLUMBIA RADIO)

KANSAS CITY CENTER APP/DEP CON 125.25

RADIO AIDS TO NAVIGATION: NOTAM FILE IRK.

KIRKSVILLE (H) VORTAC 114.6 IRK Chan 93 N40°08.10' W92°35.50' 237° 46.8 NM to fld.
985/6E. HIWAS.

NDB (MHW) 375 CHT N39°46.63' W93°29.65' at fld. NOTAM FILE COU.



CLINTON MEM (GLY) 4 E UTC-6(-5DT) N38°21.40' W93°41.05'

KANSAS CITY

822 B S3 FUEL 100LL, JET A NOTAM FILE COU

L-27A

RWY 04-22: H4001X60 (ASPH) S-12.5, D-16 MIRL

IAP

RWY 04: REIL. PAPI(P4L)—GA 3.5° TCH 39'. Trees.

RWY 22: REIL. PAPI(P4L)—GA 3.5° TCH 39'. Trees.

AIRPORT REMARKS: Attended May-Oct Wed-Mon 1400-0100Z†,

Nov-Apr Wed-Mon 1400-0000Z†. Fuel avbl 24 hrs. MIRL Rwy

04-22 dusk-0300Z†, after 0300Z† ACTIVATE MIRL Rwy

04-22—CTAF. ACTIVATE REIL Rwy 04 and Rwy 22, PAPI Rwy 04

and Rwy 22—CTAF. Bcn avbl after 0600Z† by prior request—Call

660-885-8889.

WEATHER DATA SOURCES: AWOS-3 120.475 (660) 885-3851.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.4 (COLUMBIA RADIO)

Ⓡ WHITEMAN APP/DEP CON 127.45 (Opr 24 hr from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays) other times ctc

Ⓡ KANSAS CITY CENTER APP/DEP CON 135.575

Ⓡ WHITEMAN DEP CON 125.925 (Opr 24 hr from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays) other times ctc

Ⓡ KANSAS CITY CENTER APP/DEP CON 135.575

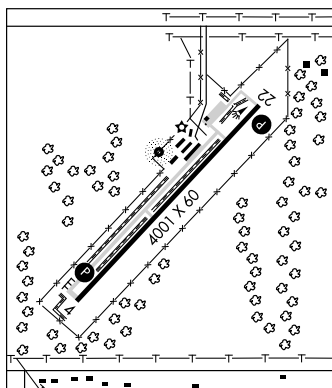
RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

BUTLER (H) VORTAC 115.9 BUM Chan 106 N38°16.33'

W94°29.29' 075° 38.3 NM to fld. 890/7E.

HIWAS.

GOLDEN VALLEY NDB (MHW) 388 GLY N38°21.54' W93°41.08' at fld.

**COLUMBIA RGNL** (COU) 10 SE UTC-6(-5DT) N38°49.09' W92°13.18'

KANSAS CITY

889 B S4 FUEL 100LL, JET A OX 2 ARFF Index—See Remarks NOTAM FILE COU

H-5D, L-27B

RWY 02-20: H6501X150 (CONC-GRVD) S-92, D-125, 2S-159, 2D-215 HIRL

IAP, AD

RWY 02: MALSR.

RWY 20: ODALS. REIL. VASI(V4L)—GA 3.0° TCH 39'.

RWY 13-31: H4401X75 (ASPH) S-24, D-24 MIRL

RWY 13: REIL. VASI(V2L)—GA 3.0° TCH 44'. Road.

RWY 31: REIL. VASI(V2L)—GA 3.15° TCH 33'.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 02	13-31	6050
RWY 13	02-20	3500

AIRPORT REMARKS: Attended continuously. Class I, ARFF Index A. 48 hrs

PPR for unscheduled air carrier ops with more than 30 passenger

seats, call safety officer (573) 817-5061 or (573) 817-5064.

ARFF Index B is provided. ARFF Index C level equipment avbl upon

request with 48 hrs PPR call (573) 817-5061 or (573) 817-5064.

RVR touchdown Rwy 02 avbl. When twr clsd ACTIVATE HIRL Rwy

02-20 MIRL Rwy 13-31, MALSR Rwy 02 and ODALS Rwy

20—119.3.

WEATHER DATA SOURCES: ASOS (573) 499-1400. HIWAS 110.2 COU.

COMMUNICATIONS: CTAF 119.3 ATIS 128.45 UNICOM 122.95

RCO 122.65 122.2 (COLUMBIA RADIO)

Ⓡ MIZZU APP/DEP CON 124.375

TOWER 119.3 (1300-0300Z†) GND CON 121.6

AIRSPACE: CLASS D svc 1300-0300Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

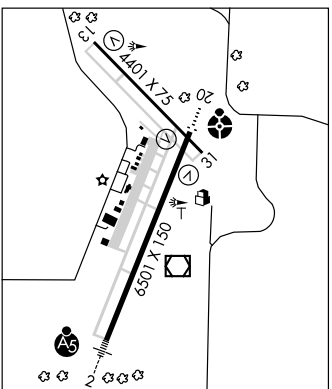
HALLSVILLE (L) VORTAC 114.2 HLV Chan 89 N39°06.81' W92°07.69' 188° 18.2 NM to fld. 920/6E.

(L) VORW/DME 110.2 COU Chan 39 N38°48.65' W92°13.10' at fld. 883/3E. HIWAS.

ZODIA NDB (LOM) 407 CO N38°43.00' W92°16.10' 018° 6.5 NM to fld. Unmonitored when twr clsd.

ILS/DME 110.7 I-COU Chan 44 Rwy 02 LOM ZODIA NDB. LOM unmonitored when twr clsd. Back course unusable byd 10 NM below 3500'.

COMM/NAV/WEATHER REMARKS: Ctc Columbia Radio for airport advisory service on 119.3 when twr is clsd.

**COOLE** N37°10.81' W93°25.03' NOTAM FILE SGF.

KANSAS CITY

NDB (LOM) 404 SG 016° 4.2 NM to Springfield-Branson Natl. Unmonitored.

COUNTY MEM (See NEW MADRID)

CREVE COEUR (See ST LOUIS)**CUBA MUNI** (UBX) 1 NW UTC-6(-5DT) N38°04.13' W91°25.73'

KANSAS CITY

1023 B S4 FUEL 100LL NOTAM FILE STL

L-16G

RWY 18-36: H3420X61 (ASPH) S-12.5 MIRL

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Tree.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended Sun 1830-2230Z†, Mon-Wed 1430-2230Z†, Fri-Sat 1430-2230Z†. Fuel avbl 24 hrs a day, call number posted at fueling area. Powerplant and airframe repairs irregular schedule. Rwy 36 CLOSED to touch and go lds. Rwy 18 REIL OTS indef. Rwy 36 REIL OTS indef. MIRL Rwy 18-36 preset on low ints, to increase ints ACTIVATE REIL Rwy 18 and Rwy 36—CTAF.

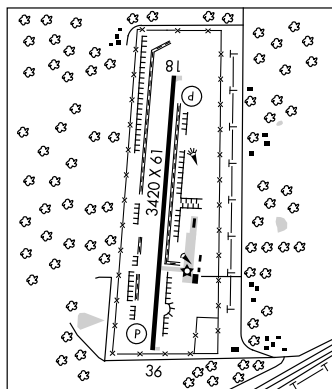
COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM unmonitored.

KANSAS CITY CENTER APP/DEP CON 128.35

RADIO AIDS TO NAVIGATION: NOTAM FILE VIH.

VICHY (L) VOR/DME 117.7 VIH Chan 124 N38°09.25'

W91°42.41' 105° 14.1 NM to fld. 1110/6E.

**DEARBORN****TRIPLE R** (ØC1) 2 S UTC-6(-5DT) N39°29.27' W94°46.87'

KANSAS CITY

1000 S4 FUEL 100LL NOTAM FILE COU

RWY 02-20: 2375X35 (ASPH-TRTD) LIRL (NSTD)

RWY 02: Tower.

AIRPORT REMARKS: Attended irregularly. Call arpt manager to verify attendance. Rwy 02-20 pavement broken with loose rocks on rwy. NSTD rwy safety areas byd each rwy end, terrain grades and insufficient length and width. Rwy 02-20 NSTD LIRL, and thld lgts; thld lgts not aligned with edge lgts. Thld lgts OTS indef. ACTIVATE LIRL Rwy 02-20—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7**DEXTER MUNI** (DXE) 2 SE UTC-6(-5DT) N36°46.53' W89°56.48'

ST LOUIS

304 B S2 FUEL 100LL, JET A NOTAM FILE STL

H-6J, L-16H

RWY 18-36: H5000X100 (ASPH) S-30 MIRL

IAP

RWY 18: PAPI(P2L)—GA 3.0° TCH 40'. Trees.

RWY 36: PAPI(P2L)—GA 3.0° TCH 40'. Rgt tfc.

AIRPORT REMARKS: Attended irregularly. 24-hr automatic credit card for fuel. Ultralight activity on and invof arpt. Model airplane activity on and invof arpt. Crop dusting acct on and invof arpt. Rwy 18-36 various areas with cracks and grass and weeds growing in them. ACTIVATE MIRL Rwy 18-36 and PAPI Rwy 18 and Rwy 36—CTAF.

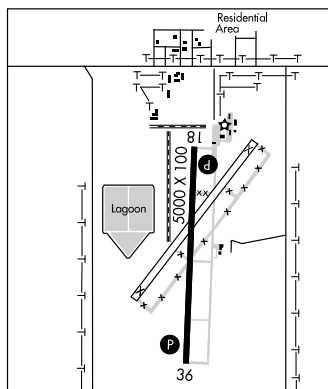
COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM unmonitored.

MEMPHIS CENTER APP/DEP CON 133.65.

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

MALDEN (L) VORTAC 111.2 MAW Chan 49 N36°33.31'

W89°54.69' 351° 13.3 NM to fld. 280/3E.

**DOGWOOD** N37°01.41' W92°52.62' NOTAM FILE COU.

KANSAS CITY

(L) VORTAC 109.4 DGD Chan 31 102° 9.9 NM to Ava Bill Martin Mem. 1600/6E.

L-16G

RCO 122.1R 109.4T (COLUMBIA RADIO)

DONIPHAN MUNI (X33) 5 NNE UTC-6(-5DT) N36°41.63' W90°47.07'

ST LOUIS

635 S2 NOTAM FILE STL

RWY 07-25: H2560X57 (ASPH) LIRL

RWY 07: Thld dplcd 457'. Trees.

RWY 25: Trees. Rgt tfc.

AIRPORT REMARKS: Attended irregularly. Wildlife may be on rws morning and evening hrs. Rwy 07-25 width variance 57-60'. ACTIVATE LIRL Rwy 07-25—CTAF.

COMMUNICATIONS: CTAF 122.9 UNICOM 123.0 OTS indef.

DOTTE N39°13.25' W94°45.00' NOTAM FILE MCI.

KANSAS CITY

NDB (MHW/LOM) 359 DO 015° 4.9 NM to Kansas City Intl.

L-10J, A

DOWNTOWN (See SPRINGFIELD)

DOWNTOWN N39°07.40' W94°35.56'

KANSAS CITY

RC0 122.6 (COLUMBIA RADIO)

H-5C, L-10J, A

DUTCH N37°15.21' W89°42.04' NOTAM FILE CGI.

ST LOUIS

NDB (LOM) 248 CG 103° 6.5 NM to Cape Girardeau Rgnl.

EARLI N36°40.14' W90°19.70' NOTAM FILE POF.

ST LOUIS

NDB (MHW/LOM) 278 FD 359° 6.3 NM to Poplar Bluff Muni. Unmonitored.

L-16H

EAST KANSAS CITY (See GRAIN VALLEY)

EAVES N38°40.62' W90°32.86' NOTAM FILE SUS.

ST LOUIS

NDB (LOM) 227 FZ 258° 5.0 NM to Spirit of St Louis. Unmonitored.

EL DORADO SPRINGS MEM (87K) 2 SE UTC-6(-5DT) N37°51.43' W93°59.86'

KANSAS CITY

931 B NOTAM FILE COU

L-16F

RWY 04-22: H3295X50 (ASPH) MIRL

RWY 04: Trees.

RWY 22: Trees.

RWY 18-36: 2430X50 (TURF)

RWY 18: Trees.

RWY 36: Trees.

AIRPORT REMARKS: Attended continuously. Wildlife on and invof arpt.

Insufficient rwy safety area length byd each end of Rwy 18-36.

Trees within rwy safety area at each end of Rwy 18-36. ACTIVATE

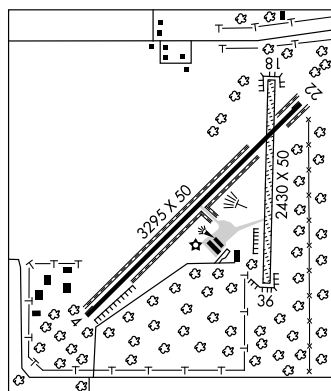
MIRL Rwy 04-22—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

BUTLER (H) VORTAC 115.9 BUM Chan 106 N38°16.33'

W94°29.29' 130° 34.0 NM to fld. 890/7E. HIWAS.



ELDON MODEL AIRPARK (H79) 1 NE UTC-6(-5DT) N38°21.64' W92°34.28'

KANSAS CITY

909 B FUEL 100LL NOTAM FILE COU

L-27A

RWY 18-36: H3300X75 (CONC) S-30 MIRL

RWY 18: REIL. Ground.

RWY 36: REIL. Trees. Rgt tfc.

AIRPORT REMARKS: Unattended. Automatic credit card fueling system 24 hrs a day. Geese and other wildlife on and invof arpt. Ultralights on and in vicinity of arpt. Rwy 18 REIL OTS indef. ACTIVATE MIRL Rwy 18-36 REIL Rwy 18 and Rwy 36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

SUNSHINE (L) VOR/DME 108.4 SHY Chan 21 N38°02.44' W92°36.15' 359° 19.2 NM to fld. 910/5E.

ELTON HENSLEY MEM (See FULTON)**EMVILLE** N40°20.90' W94°54.93' NOTAM FILE COU.

OMAHA

NDB (MHW) 317 EVU at Northwest Missouri Rgnl. Unmonitored. Unusable byd 15 NM.

L-10J

EXCELSIOR SPRINGS MEM (3EX) 1 E UTC-6(-5DT) N39°20.23' W94°11.86'

KANSAS CITY

997 B NOTAM FILE COU

L-27A, A

RWY 01-19: H2000X47 (ASPH-AFSC) S-4 LIRL (NSTD)

IAP

RWY 01: Tree. RWY 19: Trees.

AIRPORT REMARKS: Attended 1600Z±-dusk. Wildlife on and invof arpt.

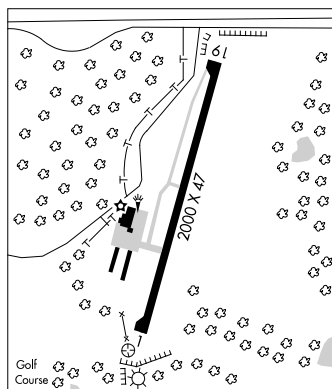
Rwy 01-19 isolated areas with grass and weeds growing in cracks. Insufficient rwy safety area at Rwy 01 end. Trees, brush, fence, NSTD grade, golf course. Rwy 19 rwy thld markings not 150' long, located too close to rwy end. Loose gravel length of twy. Rwy 01-19 NSTD LIRL; incorrect spacing of thld lgts.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ KANSAS CITY APP/DEP CON 118.4

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 341° 14.9 NM to fld. 878/7E.

**FARMINGTON** N37°40.41' W90°14.04' NOTAM FILE FAM.

ST LOUIS

(H) VORTAC 115.7 FAM Chan 104 299° 10.7 NM to Farmington Rgnl. 1220/1E. HIWAS.

H-5D, L-16H

HIWAS out of svc indefinitely.

RCO 122.1R 115.7T (ST LOUIS RADIO)

RCO 122.3 (ST LOUIS RADIO)

FARMINGTON RGNL (FAM) 1 S UTC-6(-5DT) N37°45.66' W90°25.72'

ST. LOUIS

946 B S4 FUEL 100LL, JET A NOTAM FILE FAM

L-16H

RWY 02-20: H4222X75 (CONC) S-30 MIRL 0.8% up N

IAP

RWY 02: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Thld dsplcd 223'.

Trees. Rgt tfc. RWY 20: Tree.

AIRPORT REMARKS: Attended 1330-2300Z±. Helicopter activity on and invof airfield. 100' x 75' full strength conc safety area southwest end, 590' by 16' asph safety area northeast end, not full strength. Crane unknown 50' AGL adjacent to apron. Rwy 02-20 restricted to acft 12,500 lbs maximum gross weight or less; PPR for acft exceeding 12,500 lbs call arpt manager on 573-756-4502. Rwy 02 560' overrun unusable. ACTIVATE MIRL Rwy 02-20 and REIL Rwy 02—CTAF. PAPI Rwy 02 on 24 hrs.

WEATHER DATA SOURCES: AWOS-3 119.275 (573) 756-6042. HIWAS 115.7 FAM.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.1R 115.7T (ST LOUIS RADIO)

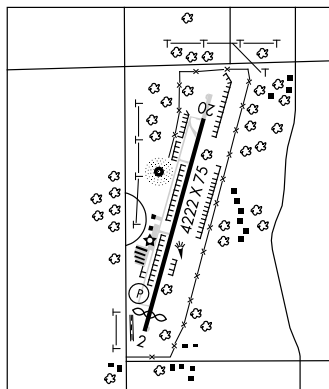
RCO 122.3 (ST LOUIS RADIO)

KANSAS CITY CENTER APP/DEP CON 127.47

RADIO AIDS TO NAVIGATION: NOTAM FILE FAM.

(H) VORTAC 115.7 FAM Chan 104 N37°40.41' W90°14.04' 299° 10.6 NM to fld. 1220/1E. HIWAS.

PERRINE NDB (MHW) 367 PRI N37°45.84' W90°25.72' at fld. Unmonitored.



FESTUS MEM (FES) 2 S UTC-6(-5DT) N38°11.70' W90°23.13'

433 B S6 FUEL 100LL NOTAM FILE STL

RWY 18-36: H2202X49 (ASPH-AFSC) S-8 MIRL (NSTD)

RWY 18: SAVASI(S2L). Trees.

RWY 36: REIL. SAVASI(S2L). Trees.

AIRPORT REMARKS: Attended 1400-2300Z±. Fuel available 24 hr with credit card. NSTD rwy safety area byd each rwy end, Rwy 18 has large drop off 118' from rwy end, Rwy 36 has rolling and steep terrain. Rwy 18 NSTD npi markings, incorrect spacing of markings. Obstructed by grass and weeds. Rwy 36 NSTD npi markings, incorrect spacing of markings. Rwy 18-36 pavement has grass growing in cracks and loose aggregate. Rwy 18-36 NSTD MIRL; incorrect spacing of thld lgts and edge lgts in middle section of rwy. Rwy 18 VASI OTS indef. Rwy 36 VASI OTS indef. Rwy 36 REIL too close to rwy edge. ACTIVATE NSTD MIRL Rwy 18-36, REIL Rwy 36—CTAF. VASI Rwy 18 and Rwy 36 opr 24 hrs.

COMMUNICATIONS: CTAF/UNICOM 122.7

® **KANSAS CITY CENTER APP/DEP CON** 128.35

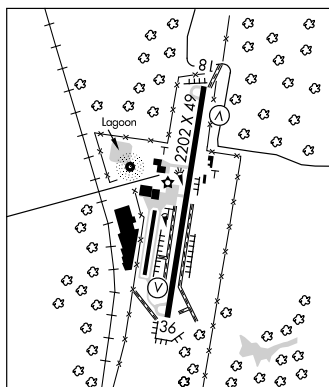
RADIO AIDS TO NAVIGATION: NOTAM FILE FAM.

FARMINGTON (H) VORTAC 115.7 FAM Chan 104 N37°40.41'

W90°14.04' 346° 32.1 NM to fld. 1220/1E. **HIWAS.**

NDB (MHW) 269 FES N38°11.75' W90°23.26' at fld.

NOTAM FILE STL. Monitored 1400-0200Z±, by prior arrangement with Multi-Aero Inc.



ST LOUIS

L-16H

IAP

FLOYD W JONES LEBANON (See LEBANON)

FLYING BAR H RANCH (See SPRINGFIELD)

FORISTELL N38°41.66' W90°58.27' NOTAM FILE STL.

(L) **VORTACW** 110.8 FTZ Chan 45 184° 6.5 NM to Washington Rgnl 818/5E.

ST LOUIS

H-5D, L-27B, A

FORNEY N37°44.55' W92°08.34' NOTAM FILE TBN.

(L) **VOR** 110.0 TBN at Waynesville ST. Robert Rgnl Forney Fld. VOR unmonitored Mon-Fri 0300-1200Z±, 24 hrs holidays and weekends.

KANSAS CITY

L-16G

FORT LEONARD WOOD**WAYNESVILLE—ST ROBERT RGNL FORNEY FLD**

(TBN)(KTBN) CIV/MIL

O SW

UTC-6(-5DT)

KANSAS CITY**H-5D, L-16G****IAP, AD**

N37°44.50' W92°08.44'

1159 B FUEL 100LL, JET A NOTAM FILE TBN

RWY 14-32: H6038X150 (ASPH) S-50 HIRL**RWY 14:** MALSR. REIL. VASI(V2L)—GA 2.9° TCH 36'.

Thld dsplcd 501'. Pole.

RWY 32: MALSR. REIL. VASI(V2R)—GA 2.9° TCH 36'.

Thld dsplcd 526'. Road. Rgt tfc.

MILITARY SERVICE: FUEL PPR rqr Mil JP8 avbl Mon-Fri 1230-2130Z† except holidays, operating time for Code 6 and above. (NC-100LL, Jet A avbl 1400-2300Z† C573-329-4216.) 24 hr self svc with credit card.

AIRPORT REMARKS: Attended Mon-Fri 1200-0300Z† excluding holidays. Rwy 32 touchdown rwy visual range avbl. Surface visibility limited by tree line from E to S to W. Rwy 14 MALSR OTS indef. When twr clsd ACTIVATE HIRL Rwy 14-32, MALSR and VASI and REIL Rwy 14 and MALS, VASI and REIL Rwy 32—125.4.

MILITARY REMARKS: RSTD PPR for all transient military acft DSN

581-0165/4819, C573-596-0165/4819. **MISC** Weather observer augmented, edited or manual as required Mon-Fri 1200-0300Z†, Sat 1300-2100Z†, Sun 1700-0100Z†. Weather forecast not avbl local. Remote briefing svc avbl 26 OWS Barksdale AFB DSN

781-4775, C318-456-4775, C866-223-2398 (toll free), fax DSN 781-3493 or C318-456-3493, web site <https://ows.barksdale.af.mil/>.

WEATHER DATA SOURCES: ASOS (C573) 596-6959.

COMMUNICATIONS: CTAF 125.4 ATIS 118.7 229.4 (Mon-Fri 1200-0300Z† except holidays)

FORNEY TOWER 125.4 268.7 (Mon-Fri 1200-0300Z† except holidays) **FORNEY OPS** 40.95 237.5

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 128.35 284.67

AIRSPACE: CLASS D svc Mon-Fri 1200-0300Z† except holidays other times CLASS G.

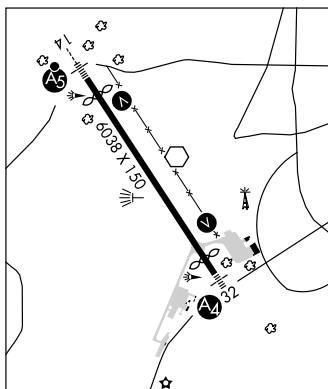
RADIO AIDS TO NAVIGATION: NOTAM FILE TBN.

FORNEY (LVOR 110.0 TBN N37°44.55' W92°08.34' at fld. VOR unmonitored Mon-Fri 0300-1200Z†, 24 hrs holidays and weekends.

MAPLES (L) VORTAC 113.4 MAP Chan 81 N37°35.45' W91°47.31' 292° 19.1 NM to fld. 1370/6E. **HIWAS.** NOTAM FILE COU.

BUCKHORN NDB (MH) 391 BHN N37°41.85' W92°06.23' 323° 3.2 NM to fld. Unmonitored Mon-Fri 0300-1200Z†, 24 hrs holidays and weekends.

ILS/DME 110.9 I-TBN Chan 46 Rwy 14. Unmonitored when twr clsd (Mon-Fri 1200-0300Z†, weekends and holidays.)

**FREDERICKTOWN RGNL**

(H88) 3 N UTC-6(-5DT) N37°36.35' W90°17.24'

ST LOUIS

880 B S3 FUEL 100LL, JET A, MOGAS NOTAM FILE STL

L-16H**RWY 01-19:** H4000X75 (ASPH) S-12.5 MIRL**IAP****RWY 01:** PAPI (P4L)—GA 3.0° TCH 40'.**RWY 19:** PAPI(P4L)—GA 3.0° TCH 42'. Trees.

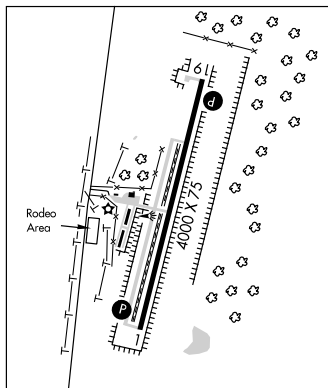
AIRPORT REMARKS: Attended Mon-Fri 1330-2200Z†. For svc after hrs call number posted on terminal door. Wildlife on and invof arpt. ACTIVATE MIRL Rwy 01-19 and PAPI Rwy 01 and Rwy 19—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 127.47

RADIO AIDS TO NAVIGATION: NOTAM FILE FAM.

FARMINGTON (H) VORTAC 115.7 FAM Chan 104 N37°40.41' W90°14.04' 211° 4.8 NM to fld. 1220/1E. **HIWAS.**



FULTON

ELTON HENSLEY MEM (FTT) 3 SW UTC-6(-5DT) N38°50.29' W92°00.16'

KANSAS CITY

886 B S4 FUEL 100LL NOTAM FILE COU

RWY 18-36: H4000X75 (CONC) S-12.5 MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 42'. Road.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 39'. Trees.

RWY 06-24: H3203X47 (ASPH) S-30 MIRL

RWY 06: REIL. SAVASI(S2L)—GA 3.9° TCH 19'. Tree.

RWY 24: REIL. SAVASI(S2L)—GA 3.9° TCH 19'. Road.

RWY 12-30: 2464X100 (TURF) 0.5% up NW

RWY 12: Tree. RWY 30: P-line.

AIRPORT REMARKS: Attended 1400Z-dusk. Parachute Jumping.

Ultralight activity on and in/ov arpt. Insufficient rwy safety area length byd Rwy 06 end, large drop off. Rwy 06-24 width variance 47-50'. Rwy 12-30 marked with large yellow cones. Rwy 18-36 limited by arpt manager to 12,500 pounds single wheel gear. For acft exceeding 12,500 pounds single wheel gear, ctc arpt manager on 573-642-6222. Rwy 24 VASI OTS indef. Rwy 18 and Rwy 36 PAPI OTS indef. REIL Rwy 06 and Rwy 24 OTS indef.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ MIZZU APP/DEP CON 124.375

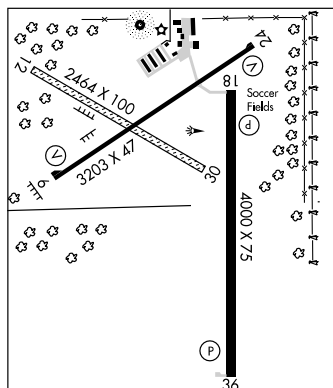
RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

COLUMBIA (L) VORW/DME 110.2 COU Chan 39 N38°48.65'

W92°13.10' 078° 10.2 NM to fld. 883/3E.

HALLSVILLE (L) VORTAC 114.2 HLV Chan 89 N38°48.65' W92°13.10' 154° 17.5 NM to fld. 920/6E.

GUTHRIE NDB (MHW) 317 FTT N38°50.57' W92°00.28' at fld. OTS indef. SHUTDOWN



GAINESVILLE MEM (H27) 2 NE UTC-6(-5DT) N36°36.75' W92°23.99'

KANSAS CITY

1070 B NOTAM FILE COU

RWY 01-19: 1895X100 (TURF) LIRL

RWY 01: Thld dspcd 640'. Trees.

RWY 19: Thld dspcd 400'. Trees.

RWY 16-34: 1645X60 (TURF)

RWY 16: Thld dspcd 945'. Trees.

RWY 34: Thld dspcd 400'. Trees.

AIRPORT REMARKS: Unattended. Ultralight and crop dusting acft on and in/ov arpt. Rwy 01-19 and Rwy 16-34 marked with large yellow cones. Dspcd thlds marked with 3 large yellow cones on each side of rwy for Rwy 01-19.

Dspcd thld marked with 3 large yellow cones on west side for Rwy 16-34. All rwys have brush, trees, roads, buildings, utility poles and many other objects in apch areas and rwy safety areas. Very short roll out distances from dspcd thlds to rwy ends. Mobile home trailers and +4' metal fence posts along east rwy edge for the first half of Rwy 16-34. Rotating bcn located 3700' SW of Rwy 34 thld. Rwy 01-19 boundary lgts. Rwy 16-34 restricted to ldg ops only. ACTIVATE LIRL Rwy 01-19—CTAF.

COMMUNICATIONS: CTAF 122.9

GIDEON MEM (M85) 1 SE UTC-6(-5DT) N36°26.63' W89°54.23'

ST LOUIS

268 NOTAM FILE STL

RWY 15-33: H4504X58 (ASPH)

RWY 15: Pole. RWY 33: Road.

AIRPORT REMARKS: Unattended. Rwy N-S CLOSED, used for flying of model planes. North twy to Rwy 15 thld closed, S Twy N of Rwy 33 thld CLOSED. Crop dusting and ultralight acft on and in/ov arpt. Hazardous pavement conditions exist at this airport and farming operations are very close to pavement edges. Exercise caution when using this facility. Rwy 15-33 has areas of uneven asph where rwy is rolling and uneven, loose aggregate, and grass growing in cracks. Rwy 15 NSTD npi markings, centerline continous line. Rwy 33 NSTD basic markings centerline continous line. Rwy 15-33 width varies from 58-60'.

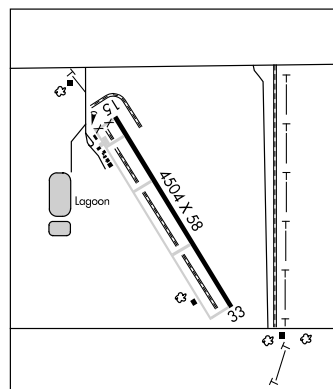
COMMUNICATIONS: CTAF 122.9

Ⓡ MEMPHIS CENTER APP/DEP CON 133.65

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

MALDEN (L) VORTAC 111.2 MAW Chan 49 N36°33.31'

W89°54.69' 174° 6.7 NM to fld. 280/3E.



GOLDEN VALLEY N38°21.54' W93°41.08' NOTAM FILE COU
NDB (MHW) 388 GLY at Clinton Mem.

KANSAS CITY
L-27A

GOULD PETERSON MUNI (See TARKIO)

GRAIN VALLEY

EAST KANSAS CITY (3GV) 0 N UTC-6(-5DT) N39°00.93' W94°12.80'

KANSAS CITY
L-27A, A
IAP

835 B S2 FUEL 100LL, JET A NOTAM FILE COU

RWY 09-27: H4501X44 (ASPH-AFSC) S-11 RWY LGTS (NSTD)

RWY 09: REIL. VASI(V4L)—GA 3.5° TCH 46'. Thld dsplcd 300'.

Railroad. Rgt tfc.

RWY 27: VASI(V4L)—GA 3.5° TCH 46'. Railroad.

RWY 05-23: H2200X20 (ASPH) S-11 0.7% up NE

RWY 05: Railroad. **RWY 23:** Tree. Rgt tfc.

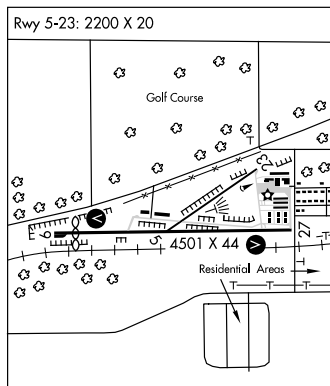
AIRPORT REMARKS: Attended 1400Z†-dusk. Numerous objects affecting navigable airspace around each rwy. Exercise caution when using this facility. NSTD rwy safety area lengths byd each rwy end. Insufficient lengths, incorrect terrain grades. No rwy safety area byd Rwy 27 and Rwy 05 ends. Migratory waterfowl on and invof arpt. Rwy 09-27 cracks with grass and weeds growing in them. Rwy 05-23 steep slope 60-235' NE of Rwy 05 thld. Rwy 05 and Rwy 23 NSTD npi markings; small numbers; no thld bars and incorrect size and spacing of centerline. Rwy 05 NSTD basic markings; small numbers; incorrect size and spacing of centerline. Rwy 05-23 width variance 20-25'. Rwy 09 NSTD dsplcd thld markings; small arrow head; incorrect spacing of arrows and thld bar. Rwy 09-27 NSTD precision instrument rwy markings; no aiming point; small rwy thld; touchdown and centerline markings and incorrect spacing. Rwy 09-27 NSTD MIRL; no yellow edge lgts last 2000' Rwy 09 and Rwy 27 all edge lgts located 13-15' from pavement edge; only 6 thld lgts Rwy 27 and located 18-20' East of thld. Rwy 09-27 width variance 44-45'. ACTIVATE MIRL Rwy 09-27, VASI Rwy 09 and Rwy 27, REIL Rwy 09—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

® KANSAS CITY APP/DEP CON 118.4 CLNC DEL 121.3

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 213° 6.2 NM to fld. 878/7E.



GRAND GLAIZE—OSAGE BEACH (See OSAGE BEACH)

GREENSFIELD (See MOSCOW MILLS)

GUTHRIE N38°50.57' W92°00.28' NOTAM FILE COU.

KANSAS CITY
L-27B

NDB (MHW) 317 FTT at Elton Hensley Mem. OTS indef. SHUTDOWN

HALLSVILLE N39°06.81' W92°07.69' NOTAM FILE COU.

KANSAS CITY
H-5D, L-27B

(L) VORTAC 114.2 HLV Chan 89 074° 14.7 NM to Mexico Mem. 920/6E.

RCO 122.1R 114.2T (COLUMBIA RADIO)

HANNIBAL RGNL (HAE) 4 NW UTC-6(-5DT) N39°43.51' W91°26.63'

KANSAS CITY

769 B S4 FUEL 100LL, JET A NOTAM FILE STL

L-27B

RWY 17-35: H4400X100 (CONC) S-12 MIRL

IAP

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended 1400Z±-dusk. Maintain clear of hospital area when departing Rwy 17. ACTIVATE MIRL Rwy 17-35, REIL

Rwy 17 and Rwy 35, PAPI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.775 (573) 221-2584.

COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 135.525

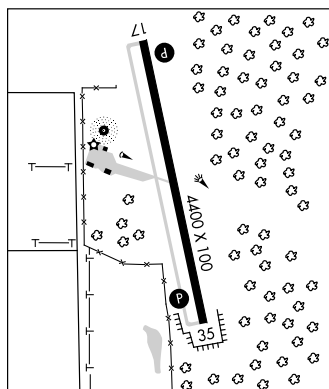
RADIO AIDS TO NAVIGATION: NOTAM FILE UIN.

QUINCY (H) VORTAC 113.6 UIN Chan 83 N39°50.88'

W91°16.74' 221° 10.6 NM to fld. 710/5E. HIWAS.

NDB (MHW) 411 HAE N39°43.64' W91°26.91' at fld.

NOTAM FILE STL.



HARRISONVILLE

LAWRENCE SMITH MEM (LRY) 3 S UTC-6(-5DT) N38°36.61' W94°20.61'

KANSAS CITY

915 B FUEL 100LL NOTAM FILE COU

L-27A

RWY 17-35: H4000X75 (ASPH) S-12.5, MIRL 1.0% up N

IAP

RWY 17: PAPI(P4L)—GA 4.0° TCH 27'. Tree. Rgt tfc.

RWY 35: PAPI(P4L)—GA 3.0° TCH 25'. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 17: TORA-4000 TODA-4000 ASDA-4000 LDA-4000

RWY 35: TORA-4000 TODA-4000 ASDA-4000 LDA-4000

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±, Sat-Sun irregularly. 24-hr self svc fuel. Be alert to parachute ops on and invof arpt. Air ambulance helicopter ops on and invof arpt.

Ultralights on and invof arpt. ACTIVATE MIRL Rwy 17-35 and PAPI Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.975 (816) 380-5936.

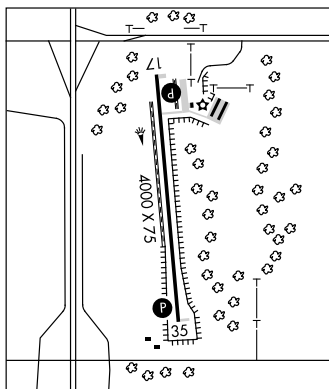
COMMUNICATIONS: CTAF/UNICOM 123.0

KANSAS CITY CENTER APP/DEP CON 125.55

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

BUTLER (H) VORTAC 115.9 BUM Chan 106 N38°16.33'

W94°29.29' 012° 21.4 NM to fld. 890/7E. HIWAS.



HARRY S TRUMAN DAM AND RESERVOIR SPB (See WARSAW)

HARRY S. TRUMAN RGNL (See BATES CITY)

HAYTI

MID CONTINENT (M28) 2 E UTC-6(-5DT) N36°13.46' W89°43.73'

ST LOUIS

268 S4 NOTAM FILE STL

RWY 18-36: 3420X175 (TURF)

RWY 18: Thld dsplcd 305'. Sign.

RWY 36: Thld dsplcd 80'. Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±, Sat 1400-1800Z±. Crop dusting acft on and invof arpt. Farm road crosses middle of rwy. NSTD rwy safety area byd each rwy end, insufficient length, roads, and crops. Rwy 18-36 north 475' of rwy 155' wide. Rwy 18-36 625' by 20' asph 450' south of Rwy 18 thld 20' to 5' east of centerline. Rwy 18-36 white non-frangible reflectors mark edge of rwy, rwy ends not marked.

COMMUNICATIONS: CTAF 122.9

HERMANN MUNI (63M) 3 NW UTC-6(-5DT) N38°42.31' W91°29.43'

KANSAS CITY
L-27B

507 B NOTAM FILE STL

RWY 07-25: H3198X50 (ASPH) MIRL

RWY 25: PAPI(P2L)—GA 3.0° TCH 20'. P-line. Rgt tfc.

AIRPORT REMARKS: Unattended. Birds on and invof arpt. Be alert to large agricultural irrigation system during spring and summer months, approximately 300'-400' from Rwy 25 end. NSTD rwy safety area clearing beyond each rwy end, road and crops at Rwy 25 end, crops at Rwy 07 end. ACTIVATE MIRL Rwy 07-25 and PAPI Rwy 25—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

FORISTELL (L) VORTACW 110.8 FTZ Chan 45 N38°41.66' W90°58.27' 267° 24.4 NM to fld. 818/5E.

HIGGINSVILLE INDUSTRIAL MUNI (HIG) 2 E UTC-6(-5DT) N39°04.35' W93°40.64'

KANSAS CITY
L-27A
IAP

840 B S4 FUEL 100LL NOTAM FILE COU

RWY 16-34: H4400X75 (ASPH) S-12.5, D-16 MIRL

1.0% up NW

RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 31'. Ground.

RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 39'. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 16: TORA-4400 TODA-4400 ASDA-4400 LDA-4400

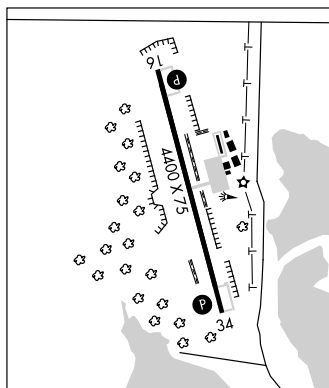
RWY 34: TORA-4400 TODA-4400 ASDA-4400 LDA-4400

AIRPORT REMARKS: Attended Sep-Apr 1400-2300Z†, May-Aug 1300-0100Z†. For svc after hrs, call numbers posted on terminal door. Wildlife on and invof arpt. ACTIVATE MIRL RWY 16-34, PAPI Rwy 16 and Rwy 34, and REIL Rwy 16 and Rwy 34—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 087° 21.1 NM to fld. 878/7E.



HORNERSVILLE MEM (37M) 2 W UTC-6(-5DT) N36°02.46' W90°09.05'

ST LOUIS

248 B NOTAM FILE STL

RWY 18-36: H2648X47 (ASPH)

RWY 18: P-line. **RWY 36:** Trees.

AIRPORT REMARKS: Unattended. Rwy 18-36 daytime ops only. Night ops not recommended at this arpt. Be alert to large irrigation system on west side of rwy. Crop dusting operations on and invof arpt. Rwy 18-36 width variance 47-50'. Rotating beacon OTS indefinitely.

COMMUNICATIONS: CTAF 122.9

HOUSTON MEM (M48) 1 NW UTC-6(-5DT) N37°19.81' W91°58.39'

KANSAS CITY

1196 B S2 FUEL 100LL NOTAM FILE COU

L-166

RWY 16-34: H3500X60 (CONC) S-12.5 MIRL 0.8% up NW

RWY 16: REIL. PAPI(P2L)—GA 4.0° TCH 43'. Trees.

RWY 34: REIL. PAPI(P2L)—GA 4.0° TCH 39'. Trees.

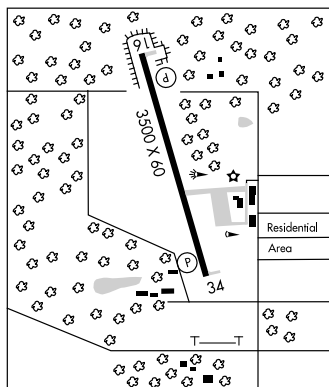
AIRPORT REMARKS: Attended irregularly. For attendant from 1400-2300Z† call 417-967-3348, after 2300Z† call 417-967-4165. For fuel Mon-Fri call 417-967-3348; Sat-Sun and evenings call 417-967-4165. Wildlife on and in/ovf arpt. Crop dusting acft and ultralight activity on and in/ovf arpt. NSTD rotating bcn, lens not green and clear. MIRL Rwy 16-34 preset on low ints. ACTIVATE REIL Rwy 16 and Rwy 34—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

MAPLES (L) VORTAC 113.4 MAP Chan 81 N37°35.45'

W91°47.32' 204° 17.9 NM to fld. 1370/6E. HIWAS.



HUGGY N39°18.12' W94°51.07' NOTAM FILE UNO.

KANSAS CITY

NDB (LOM) 416 RN 087° 6.4 NM to Kansas City Intl. Unmonitored.

HUTTON N36°52.28' W91°54.00' NOTAM FILE UNO.

KANSAS CITY

(L) VORW/DME 111.6 HUW Chan 53 at West Plains Muni. 1220/2E.

L-166

JEFFERSON CITY MEM (JEF) 2 NE UTC-6(-5DT) N38°35.47' W92°09.37'

KANSAS CITY

549 B S4 FUEL 100LL, JET A NOTAM FILE JEF

H-5D, L-27B

RWY 12-30: H6001X100 (ASPH) S-45, D-58 HIRL

IAP, AD

RWY 12: REIL. VASI(V4L)—GA 3.5° TCH 55'. Tree.

RWY 30: MALSR. VASI(V4L)—GA 3.0° TCH 50'.

RWY 09-27: H3401X75 (CONC) S-30, D-38 MIRL

RWY 09: REIL. PAPI(P4L)—GA 3.0° TCH 25'. Tree.

RWY 27: REIL. PAPI(P4L)—GA 3.0° TCH 43'. Tree.

AIRPORT REMARKS: Attended 1230-0230Z†. Light to moderate bird activity in/ovf arpt. Entrances to E and S hangers, not visible by twr. Twy A1, A2 connectors open. Rwy 27 REIL OTS indef. REIL Rwy 12 unavbl when twr clsd. When twr clsd ACTIVATE HIRL Rwy 12-30, VASI Rwy 12 and Rwy 30 and MALSR Rwy 30 and Twy A lgts—CTAF.

WEATHER DATA SOURCES: ASOS 133.625 (573) 635-9266.

COMMUNICATIONS: CTAF 125.6 UNICOM 122.95

RCO 122.25 (COLUMBIA RADIO)

® MIZZU APP/DEP CON 124.375

TOWER 125.6 (1200-0330Z†) GND CON 121.7

AIRSPACE: CLASS D svc 1200-0330Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

COLUMBIA (L) VORW/DME 110.2 COU Chan 39 N38°48.65'

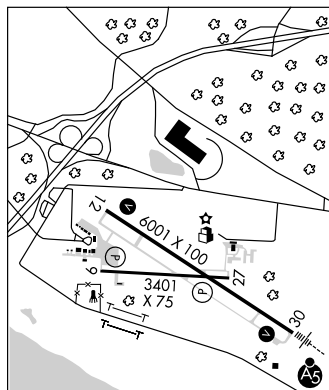
W92°13.10' 164° 13.5 NM to fld. 883/3E. HIWAS.

NOAH NDB (MHW) 515 ONH N38°38.23' W92°14.69' 120° 5.0 NM to fld. NOTAM FILE JEF.

ALGOA NDB (MHW/LOM) 397 JE N38°32.89' W92°04.32' 300° 4.7 NM to fld. NOTAM FILE JEF.

ILS/DME 110.5 I-JEF Chan 42 Rwy 30. Class IE. LOM ALGOA NDB. Unmonitored when twr clsd.

Back course marker co-located with NDB ONH.



JERRY SUMNERS SR AURORA MUNI (See AURORA)

JESSE VIERTEL MEM (See BOONVILLE)

JOPLIN RGNL (JLN) 4 N UTC-6(-5DT) N37°09.11' W94°29.90'

KANSAS CITY

981 B S4 FUEL 100LL, JET A OX 2 Class II, ARFF Index A NOTAM FILE JLN

H-61, L-16F

RWY 13-31: H6502X150 (ASPH-GRVD) S-80, D-105, 2S-133, 2D-170 HIRL 0.5% up SE

IAP, AD

RWY 13: MALSF. Thld dspcd 387'. Tree.

RWY 31: ODALS. PAPI(P4L)—GA 3.0° TCH 47'. Thld dspcd 300'. Tree.

RWY 18-36: H6500X100 (ASPH) S-30, D-60 HIRL 0.3% up S

RWY 18: MALSR. PAPI(P4L)—GA 3.0° TCH 45'. Pole.

RWY 36: PAPI(P4L)—GA 3.0° TCH 45'.

RWY 05-23: H3604X75 (ASPH) S-20 MIRL

RWY 05: Tree. RWY 23: Tree.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 13	18-36	3250
RWY 18	13-31	4900

RUNWAY DECLARED DISTANCE INFORMATION

RWY 13: TORA-6502 TODA-6502 ASDA-6102 LDA-5802

RWY 31: TORA-6502 TODA-6502 ASDA-6102 LDA-5802

AIRPORT REMARKS: Attended 1100-0600Z. Birds on and invof arpt, spring and fall. PPR 48 hrs for acft carrying hazardous or explosive cargo. PPR 48 hrs for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 417-623-0262. When twr clsd ACTIVATE MIRL Rwy 05-23, HIRL Rwy 13-31 and Rwy 18-36, MALSR Rwy 18, and MALSF Rwy 13, PAPI Rwy 18 and Rwy 36, PAPI and ODALS Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS (417)623-8892. LAWRS.

COMMUNICATIONS: CTAF 119.8 ATIS 120.85 UNICOM 122.95

RCO 122.6 (COLUMBIA RADIO)

KANSAS CITY CENTER APP/DEP CON 128.6

TOWER 119.8 (1200-0300Z) GND CON 121.6

AIRSPACE: CLASS D svc 1200-0300Z other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

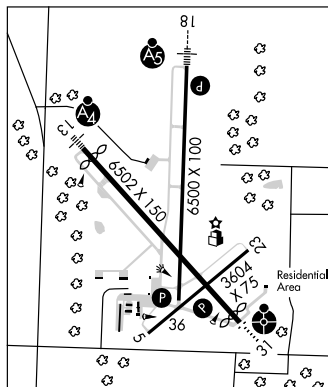
NEOSHO (H) VOR/DME 117.3 EOS Chan 120 N36°50.55' W94°26.14' 344° 18.8 NM to fld. 1200/7E.

LUNNS NDB (LOM) 344 JL N37°12.19' W94°33.51' 133° 4.2 NM to fld. Unmonitored.

ILS 110.3 I-JLN Rwy 13 LOM LUNNS NDB. Outer marker unmonitored.

ILS/DME 108.9 I-JQX Chan 26 Rwy 18. Class IE. LOC unusable byd 25° W of course blo 2800'. ILS unmonitored 0300-1200Z.

COMM/NAV/WEATHER REMARKS: Freq 121.5 not avbl at twr.



KAHOKA MUNI (ØH7) 1 E UTC-6(-5DT) N40°25.30' W91°42.40'

CHICAGO

700 NOTAM FILE COU

RWY 10-28: 2680X115 (TURF)

RWY 10: Thld dspcd 318' Road. RWY 28: Road.

AIRPORT REMARKS: Unattended. Numerous tall objects within transitional surface along the entire south edge of Rwy 10-28. Rwy 10-28 soft after heavy rains. Call 660-727-3711 for rwy conditions. Use caution during spring and summer months due to farm irrigation system along north rwy edge. Rwy 10-28 from E thld to 800' W of S edge rwy is 1'-2' higher than N edge. Dspcd thld marked with three large yellow cones on each side of rwy.

COMMUNICATIONS: CTAF 122.9

KAISER N38°05.80' W92°33.19' NOTAM FILE COU.

KANSAS CITY

NDB (MHW) 377 AIZ at Lee C Fine Mem. Unmonitored 0100-1300Z. SHUTDOWN

L-16G

KAISER (LAKE OZARK)**LEE C FINE MEM** (AIZ) 3 SE UTC-6(-5DT) N38°05.76' W92°32.97'

869 B FUEL 100LL JET A NOTAM FILE AIZ

RWY 03-21: H6497X100 (ASPH-AFSC) S-55, D-70, 2S-89, 2D-215 MIRL**RWY 03:** VASI(V4L)—GA 3.0° TCH 55'. Trees.**RWY 21:** VASI(V4L)—GA 3.0° TCH 42'. Trees.

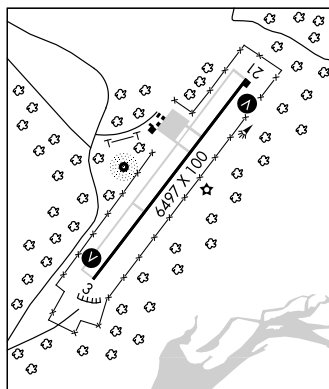
AIRPORT REMARKS: Attended Oct-Apr 1400-0000Z†, May-Sep Mon-Wed 1400-0000Z†. Thu-Sun 1400-0200Z†. Birds on and in/ov arpt. Arpt in state park. Rwy 03-21 various areas with grass and weeds growing in cracks. Banner towing on weekends from May-Sep. Parallel twy and Rwy 21 turnaround limited to acft weighing only 12,500 lbs or less. Acft over 12,500 lbs use Twys B and C only. ACTIVATE MIRL Rwy 03-21 and VASI Rwy 03 and Rwy 21—CTAF.

WEATHER DATA SOURCES: AWOS-3 135.325 (573) 348-0847.**COMMUNICATIONS:** CTAF/UNICOM 122.8® **MIZZU APP/DEP CON** 124.1**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.

SUNSHINE (L) VORW/DME 108.4 SHY Chan 21 N38°02.44' W92°36.15' 032° 4.2 NM to fld. 910/5E.

KAISER NDB (MHW) 377 AIZ N38°05.80' W92°33.19' at fld.
Unmonitored 0100-1300Z†. SHUTDOWN

ILS/DME 111.5 I-AIZ Chan 21 Rwy 21 LOC only LOC
unmonitored 0100-1300Z†.

**KANSAS CITY**

H-5D, L-16G

IAP, AD

KANSAS CITY N39°17.12' W94°44.22' NOTAM FILE MCI.(H) **VORTAC** 113.25 MCI Chan 79Y 051° 1.3 NM to Kansas City Intl. 1017/5E.**RCO** 122.65 122.1R, 113.25T (COLUMBIA RADIO)**KANSAS CITY**

H-5C, L-10J, A

KANSAS CITY**CHARLES B. WHEELER DOWNTOWN**

(MKC) 0 NW UTC-6(-5DT) N39°07.39' W94°35.57'

KANSAS CITY

759 B S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LRA Class IV, ARFF Index A

H-5C, L-10J, A

NOTAM FILE MKC

IAP, AD**Rwy 01-19:** H7101X150 (CONC) S-86, D-171, 2S-175, 2D-342
HIRL**Rwy 01:** REIL. VASI(V4L)—GA 3.7° TCH 66'. Thld dspcd 300'. Tree.**Rwy 19:** MALSF. VASI(V4L)—GA 3.0° TCH 46'. Thld dspcd 200'.
Road.**Rwy 03-21:** H5050X100 (ASPH-GRVD) S-48, D-73, 2S-93,
2D-136 HIRL.**Rwy 03:** VASI(V4L)—GA 3.0° TCH 50'. Thld dspcd 500'. Levee.**Rwy 21:** REIL. VASI(V4L)—GA 3.3° TCH 57'. Thld dspcd 699'. Railroad.**LAND AND HOLD SHORT OPERATIONS**

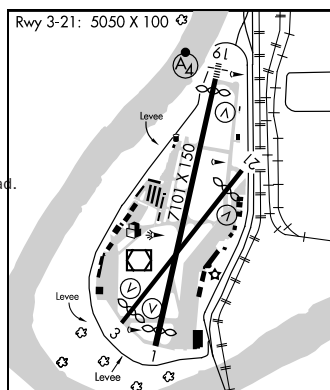
LANDING	HOLD SHORT POINT	DIST AVBL
Rwy 19	03-21	3850

RUNWAY DECLARED DISTANCE INFORMATION

Rwy 01: TORA-7101	TODA-7101	ASDA-6101	LDA-5801
Rwy 03: TORA-5050	TODA-5050	ASDA-5050	LDA-4550
Rwy 19: TORA-7101	TODA-7101	ASDA-7101	LDA-6901
Rwy 21: TORA-5050	TODA-5050	ASDA-5050	LDA-4351

ARRESTING GEAR/SYSTEM**Rwy 19:** EMAS

AIRPORT REMARKS: Attended continuously. 100LL self svc avbl 24 hrs with credit card only. Waterfowl on and invof arpt. Flocks of pigeons invof departure end of Rwy 03. Crane 98' AGL 3300' S AER Twy 3 daylight hrs Mon-Fri. Category C/D operations not allowed Rwy 03-21. Arpt CLOSED to air carrier ops with more than 30 passenger seats except 24 hr PPR call arpt manager 816-513-0800. Air carrier ops not authorized in excess of 15 minutes before or after scheduled arrival or departure times without prior coordination with arpt manager confirming ARFF avbl prior to landing or takeoff. VFR E traffic pattern Rwy 03-21: departing Rwy 03 right traffic attain traffic pattern altitude prior to turning crosswind. Landing Rwy 21 maintain traffic pattern altitude until passing N of Missouri river. Sun glare may interfere with sign and pavement markings on E/W twys. Twr has ltd visibility of T-hanger aprons N of Twy D and W of Twy L. Aprons at hangar 6A clsd to air carrier ops. Flight Notification Service (ADCUS) avbl.

WEATHER DATA SOURCES: ASOS (816) 471-2549. LAWRS.**COMMUNICATIONS:** ATIS 120.75 (816) 329-2850 **UNICOM** 122.95**RCO** 122.65 (COLUMBIA RADIO)**RCO** 122.1R 113.25T (COLUMBIA RADIO)**DOWNTOWN RCO** 122.6 (COLUMBIA RADIO)® **KANSAS CITY APP/DEP CON** 118.4**DOWNTOWN TOWER** 133.3 **GND CON** 121.9 **CLNC DEL** 121.9 **PRE-TAXI CLNC** 121.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE MKC.**RIVERSIDE (T) VORW/DME** 111.4 **RIS** Chan 51 N39°07.22' W94°35.80' at fld. 740/5E.**KENZY NDB (LOM)** 344 **MK** N39°13.25' W94°33.86' 188° 6.0 NM to fld.**ILS** 109.9 **I-MKC** Rwy 19 Class IE. **LOM KENZY NDB.****ILS** 111.75 **I-GQR** Rwy 03**COMM/NAV/WEATHER REMARKS:** Interference from FM radio station may affect communication in the immediate vicinity of arpt. Freq 121.5 not avbl at twr or FSS.

KANSAS CITY INTL (MCI) 15 NW UTC-6(-5DT) N39°17.86' W94°42.84'

KANSAS CITY

1026 B **FUEL** 100LL, JET A LRA Class I, ARFF Index C NOTAM FILE MCI

H-5C, L-10J, A

RWY 01L-19R: H10801X150 (CONC-GRVD) S-75, D-204, 2S-175, 2D-400, 2D/2D2-450

HIRL CL IAP, AD

RWY 01L: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 71'. 0.3% down.

RWY 19R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 69'. Rgt ttc.

0.3% up.

RWY 01R-19L: H9500X150 (CONC-GRVD) S-75, D-204, 2S-175,

2D-400, 2D/2D2-450 HIRL CL

RWY 01R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 74'.

RWY 19L: MALSR. TDZL. 0.6% up.

RWY 09-27: H9500X150 (ASPH-GRVD) S-75, D-125, 2S-159,

2D-180, 2D/2D2-260 HIRL

RWY 09: MALSR.

RWY 27: MALSR. PAPI(P4L)—GA 3.0° TCH 72'. Rgt ttc.

AIRPORT REMARKS: Attended continuously. CTL twr has limited visibility on numerous gates at all 3 terminals. Waterfowl on and in/ov arpt.

Coyote on and in/ov arpt. Windshear alert system on arpt.

Pushback clearance required at gates 45 thru 52 in terminal B

and gates 72, 73 and 76 in terminal C, pushback from these

gates enters Twy D. Noise abatement procedures in effect

0400-1200Z† with landing on Rwy 01L and 19L; takeoffs on

Rwys 01R and 19R. When using hi-speed exits C5 and C6

continue until first parallel twy and use extreme caution when turning in excess of 90 degrees. PPR to park at

airline gates ctc respective airline. No acft parking on postal apron. Flight Notification Service (ADCUS) avbl at

gate 90. Military acft may be charged ramp/parking fees. NOTE: See Special Notices—Continuous Power

Facilities.

WEATHER DATA SOURCES: ASOS (816) 243-6415. HIWAS 113.25 MCI. LLWAS.

COMMUNICATIONS: D-ATIS 128.375 (816) 329-2725 **UNICOM** 122.95

RCO 122.65 122.1R 113.25T (COLUMBIA RADIO)

Ⓡ **APP CON** 120.95

INTERNATIONAL TOWER 128.2 125.75 **GND CON** 121.8 121.65 **CLNC DEL** 135.7

Ⓡ **DEP CON** 124.7 (191°-009°) 123.95 (010°-190°)

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCI.

(H) **VORTAC** 113.25 MCI Chan 79Y N39°17.12' W94°44.22' 051° 1.3 NM 1017/5E. **HIWAS.**

DOTTE NDB (MHW/LOM) 359 DO N39°13.25' W94°45.00' 015° 4.9 NM to fld.

HUGGY NDB (LOM) 416 RN N39°18.12' W94°51.07' 087° 6.4 NM to fld. Unmonitored.

LEXEY NDB (LOM) 275 DY N39°23.22' W94°40.62' 193° 5.6 NM to fld.

ILS/DME 109.7 I-RNI Chan 34 Rwy 09. Class IB. LOM HUGGY NDB. LOM unmonitored.

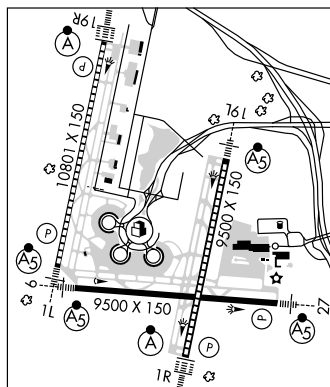
ILS/DME 110.75 I-PVL Chan 44(Y) Rwy 01R. Class IIIE.

ILS 110.5 I-DOT Rwy 01L. LOM DOTTE NDB.

ILS/DME 109.1 I-PAJ Chan 28 Rwy 19R. Class IIIE.

ILS 109.55 I-DYH Rwy 19L. Class IE. LOM LEXEY NDB.

ILS/DME 109.7 I-UQY Chan 34 Rwy 27. Class IE. LOC only.



KENNETT MEM (TKX) 1 SE UTC-6(-5DT) N36°13.55' W90°02.20'

262 B S4 FUEL 100LL JET A NOTAM FILE STL

RWY 02-20: H5000X75 (CONC) MIRL

RWY 02: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Tree. Rgt tfc.

RWY 20: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.

RWY 18-36: H3012X75 (ASPH) S-10 MIRL (NSTD)

RWY 18: Tree. RWY 36: REIL. Trees.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z†, Sun

1900-2300Z†. Rwy 18-36 NSTD MIRL, incorrect spacing of Rwy

36 thld lghts. NSTD REIL Rwy 36, too close to rwy edge. MIRL Rwy

18-36 OTS indef. MIRL Rwy 18-36 and Rwy 02-20 on low ints

dusk-0900Z†, to incr ints and ACTIVATE MIRL Rwy 18-36 and

Rwy 02-20 and REIL Rwy 02, Rwy 20 and Rwy 36 from

0500Z†-dawn—CTAF. PAPI Rwy 02 and Rwy 20 on 24 hrs.

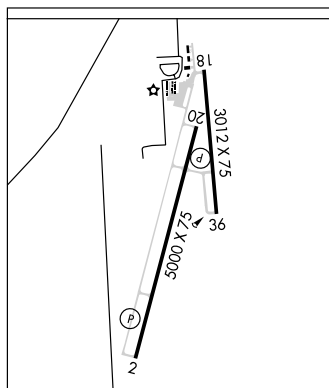
COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 120.075

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

MALDEN (L) VORTAC 111.2 MAW Chan 49 N36°33.31'

W89°54.69' 194° 20.6 NM to fld. 280/3E.



KENZY N39°13.25' W94°33.86' NOTAM FILE MKC.

NDB (LOM) 344 MK 188° 6.0 NM to Charles B. Wheeler Downtown.

KANSAS CITY

A

KIRKSVILLE RGNL (IRK) 6 SE UTC-6(-5DT) N40°05.61' W92°32.70'

966 B S4 FUEL 100LL JET A Class III, ARFF Index A NOTAM FILE IRK

RWY 18-36: H6005X100 (CONC) S-30, D-48, 2D-85 MIRL

RWY 18: REIL. VASI(V4L)—GA 3.0° TCH 33'. Tree.

RWY 36: MALSR. VASI(V4L)—GA 3.0° TCH 54'.

RWY 09-27: 1393X100 (TURF)

RWY 09: Trees.

RWY 27: Trees.

AIRPORT REMARKS: Attended 1130-0200Z†. 24 hr self-serve credit card

for fuel (100LL only). Rwy 09-27 marked with yellow cones.

ACTIVATE MIRL Rwy 18-36, VASI Rwy 18 and Rwy 36, REIL Rwy

18, and MALSR Rwy 36—CTAF.

WEATHER DATA SOURCES: ASOS 121.125 (660) 665-9153. HIWAS 114.6

IRK.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.2 122.1R 114.6T (COLUMBIA RADIO)

® KANSAS CITY CENTER APP/DEP CON 132.6

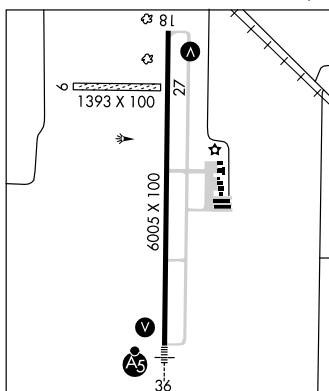
AIRSPACE: CLASS E svc 1300-0300Z† other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE IRK.

(H) VORTAC 114.6 IRK Chan 93 N40°08.10' W92°35.50'

133° 3.3 NM to fld. 985/6E. HIWAS.

ILS/DME 111.5 I-IRK Chan 52 Rwy 36. Class IE.



CHICAGO

H-5D, L-27A

IAP, AD

LAMAR MUNI (LLU) 2 SW UTC-6(-5DT) N37°29.37' W94°18.69'

KANSAS CITY

1009 B FUEL 100LL, MOGAS NOTAM FILE COU

L-16F

RWY 03-21: H2902X60 (ASPH-AFSC) MIRL 0.4% up SW

IAP

RWY 03: P-line. RWY 21: Trees.

AIRPORT REMARKS: Unattended. For fuel etc number posted at fueling area. Ultralgt activity on and in vicinity of arpt. ACTIVATE MIRL Rwy 03-21—CTAF.

COMMUNICATIONS: CTAF 122.9

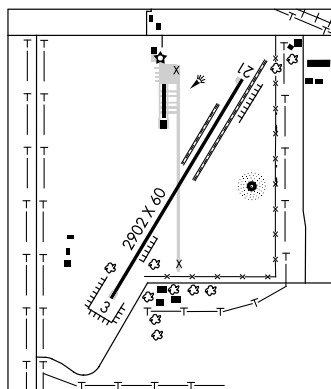
KANSAS CITY CENTER APP/DEP CON 128.6

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NEOSHO (H) VOR/DME 117.3 EOS Chan 120 N36°50.55'

W94°26.14' 002° 39.2 NM to fld. 1200/7E.

SPRING RIVER NDB (MHW) 356 LLU N37°29.22' W94°18.61' at fld.



LAMBERT-ST LOUIS INTL (See ST LOUIS)

LAWRENCE SMITH MEM (See HARRISONVILLE)

LEBANON N37°34.28' W92°39.47'. NOTAM FILE COU.

KANSAS CITY

NDB (MHW) 414 IEB 360° 4.6 NM to Floyd W Jones Lebanon. Unmonitored.

L-16G

RCO 122.5 (COLUMBIA RADIO)

LEBANON

FLOYD W JONES LEBANON (LBO) 3 S UTC-6(-5DT) N37°38.90' W92°39.15'

KANSAS CITY

1321 B FUEL 100LL, JET A1+ NOTAM FILE COU

H-5D, L-16G

RWY 18-36: H5000X75 (ASPH) S-33, D-54 MIRL 0.3% up S

IAP

RWY 18: PVASI(P SIL)—GA 3.0° TCH 37'. Trees.

RWY 36: REIL. PVASI(P SIL)—GA 3.0° TCH 27'. Pline.

AIRPORT REMARKS: Attended 1300-0000Z+. For fuel after hrs, call number posted on terminal door. Birds, deer and wildlife on and in vicinity of arpt. Sprayer acft on and in vicinity of arpt during spring and summer months. Rwy 18 PVASI OTS indef. MIRL Rwy 18-36 preset low ints, to increase ints and ACTIVATE REIL Rwy 36—CTAF. PVASI Rwy 18 and Rwy 36 operate 24 hrs.

WEATHER DATA SOURCES: AWOS-3 118.975 (417) 533-3419.

COMMUNICATIONS: CTAF/UNICOM 122.8

LEBANON RCO 122.5 (COLUMBIA RADIO)

® SPRINGFIELD APP/DEP CON 121.1 CLNC DEL 123.725

RADIO AIDS TO NAVIGATION: NOTAM FILE SGF.

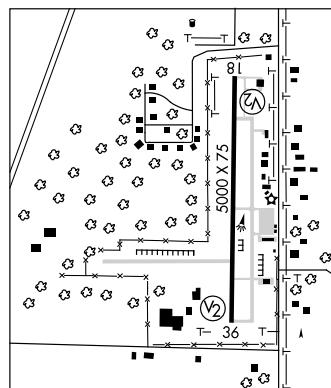
SPRINGFIELD (H) VORTAC 116.9 SGF Chan 116 N37°21.36'

W93°20.04' 057° 37 NM to fld. 1240/4E. HIWAS.

LEBANON NDB (MHW) 414 IEB N37°34.28' W92°39.47' 360°

4.6 NM to fld. NOTAM FILE COU. Unmonitored.

SDF/DME 109.1 I-LBO Chan 28 Rwy 36 Unmonitored.



LEE C FINE MEM (See KAISER (LAKE OZARK))

LEE'S SUMMIT MUNI (LXT) 3 N UTC-6(-5DT) N38°57.58' W94°22.28'

KANSAS CITY

1004 B S4 FUEL 100LL, JET A, MOGAS OX 4 TPA—See Remarks NOTAM FILE LXT

L-10J, A

RWY 18-36: H4016X75 (CONC) S-30, D-30 MIRL

IAP, AD

RWY 18: REIL. VASI(V4L)—GA 3.5° TCH 31'.

RWY 36: REIL. VASI(V4L)—GA 3.5° TCH 31'. Rgt tfc.

RWY 11-29: H3800X75 (CONC) S-30, D-30 MIRL

RWY 11: REIL. PAPI(P4L)—GA 3.0° TCH 45'. Rgt tfc.

RWY 29: REIL. PAPI(P4R)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended 1130Z†-dusk; attended 1 hr after sunset. Wildlife on and in/ovf arpt. When winds are less than 5 knots use Rwy 18. Apxh ends of Rwy 18, Rwy 36 and Rwy 29 are not mutually visible due to terrain and trees. No rgt turns under 2500' or within 3 miles of the arpt when departing on Rwy 29. No left turns under 1500' or within ½ mile of the end of the rwy when departing on Rwy 18. No left turns under 2500' or within 3 miles of the arpt departing on Rwy 36. For acft under 6,000 lbs TPA 1804(800); acft over 6,000 lbs TPA 2504(1500). MIRL Rwy 11-29 and Rwy 18-36 preset on low ints dusk-0400Z†, for higher ints after 0400Z† ACTIVATE—CTAF. For REIL Rwy 18, Rwy 36, Rwy 11 and Rwy 29—CTAF. PAPI Rwy 11 and Rwy 29 and VASI Rwy 18 and Rwy 36 on continuously.

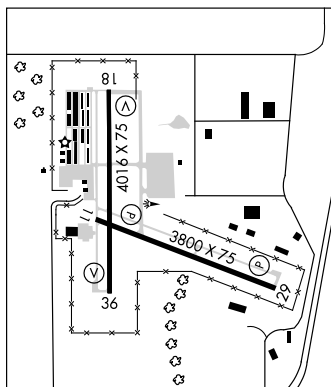
WEATHER DATA SOURCES: ASOS 124.175 (816) 347-9807.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **KANSAS CITY APP/DEP CON** 118.4 **CLNC DEL** 118.45

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 227° 14.0 NM to fld. 878/7E.



LEWIS CO RGNL (See MONTICELLO)

LEXEY N39°23.22' W94°40.62' NOTAM FILE MCI.

KANSAS CITY

NDB (LOM) 275 DY 193° 5.6 NM to Kansas City Intl.

A

LEXINGTON MUNI (4K3) 3 NW UTC-6(-5DT) N39°12.59' W93°55.66'

KANSAS CITY

691 B NOTAM FILE COU

L-27A

RWY 13-31: 3100X125 (TURF)

IAP

RWY 13: P-line. RWY 31: Road.

RWY 04-22: H2925X40 (ASPH) LIRL (NSTD)

RWY 04: P-line. RWY 22: Trees.

RWY 18-36: 2250X125 (TURF)

RWY 18: Trees. RWY 36: Road.

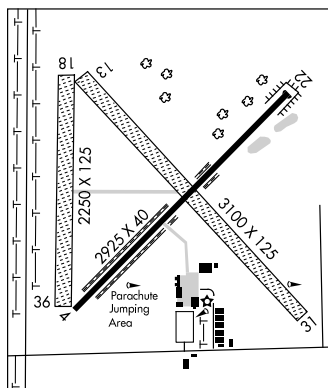
AIRPORT REMARKS: Attended Mon-Fri 1500Z†-dusk, Sat-Sun 1400Z†-dusk. Parachute Jumping. Birds in/ovf arpt during spring rains and flooding. Ultralight activity and radio controlled airplanes on and in/ovf arpt. Trees in rwy visibility zone between Rwy 22 end and Rwy 13 end. NSTD rwy safety area byd Rwy 22, Rwy 13, Rwy 18, and Rwy 31 ends, incorrect terrain grades, insufficient length, ditch, brush, trees, pole, crops. Rwy 22 +1-50' tall trees and brush first 1,000' of Rwy 22, 86-250' N of rwy pavement edge and 100-250' S of rwy pavement edge. Rwy 04-22 rough large pits in surface cracks. Rwy 18-36 multiple pot holes entire length of rwy marked by small survey flags. Rwy 04-22 NSTD LIRL, spacing of rwy lgts varies from 240-250', 6 thld lgts located 20' NE of Rwy 22 thld, all thld lgts incorrect spacing. Sport aviation activities in progress on weekends. ACTIVATE LIRL Rwy 04-22—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

KANSAS CITY CENTER APP/DEP CON 135.575

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 047° 11.6 NM to fld. 878/7E.



LIBERTY

ROOSTERVILLE (ØNØ) 3 NW UTC-6(-5DT) N39°17.39' W94°26.55'

KANSAS CITY

1004 **FUEL** 100LL, MOGAS NOTAM FILE COU

RWY 18-36: H2780X20 (ASPH) MIRL (NSTD)

RWY 18: Trees. **RWY 36:** Trees.

AIRPORT REMARKS: Attended 1400Z±-dusk. For attendant other hrs call 816-781-4326. Wildlife on and invof rwy especially early morning hrs. Rwy 18-36 first 50' on N end steep slope, rwy alignment crooked. Rwy 18-36 NSTD MIRL, lgts 40-50' left and right of centerline at 100' distances on W side, various distances on E side, 2 red thld lgts at each thld. NSTD rwy safety areas beyond both rwy ends, Rwy 18 end large drop off, Rwy 36 has 4' fence 15' from rwy end. Rwy 18 NSTD non-precision instrument markings, small number designations and thld markings, dashed centerline, Rwy 36 NSTD basic markings, small number designations and dashed centerline. **ACTIVATE MIRL Rwy 18-36—CTAF.**

COMMUNICATIONS: CTAF/UNICOM 122.8

LINCOLN MUNI (ØR2) 0 N UTC-6(-5DT) N38°24.14' W93°19.94'

KANSAS CITY

940 NOTAM FILE COU

RWY 18-36: 2940X125 (TURF)

RWY 18: Thld dsplcd 340'. Trees. **RWY 36:** Thld dsplcd 240' Fence.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. 109' grain elevators 2185-2270' from Rwy 36 30-60' L. +50' treeline 125' west of rwy centerline full length. NSTD rwy safety areas beyond each rwy end, insufficient length, fences, brush, trees and large rwy end markers. Rwy 18-36 soft at thld ends after heavy rain. Rwy 18-36 marked with large yellow cones, dsplcd thlds marked with 3 large yellow cones on both sides of rwy. Rwy 18 dsplcd thld 7' higher than rwy end elevation; Rwy 36 dsplcd thld 4' higher than rwy end elevation.

COMMUNICATIONS: CTAF 122.9

LINN

LINN STATE TECHNICAL COLLEGE (1H3) 2 SE UTC-6(-5DT) N38°28.30' W91°49.04'

KANSAS CITY

952 B S2 **FUEL** 100LL NOTAM FILE COU

RWY 09-27: H3400X60 (CONC) S-12.5 MIRL

RWY 09: REIL. PAPI(P4L)—GA 3.3° TCH 45'. Tower. **RWY 27:** REIL. PAPI(P4L)—GA 3.0° TCH 37'. Trees.

AIRPORT REMARKS: Attended Mon-Fri irregularly. Fuel self svc 24 hrs. Deer on and invof arpt. Waterfowl on and invof arpt. Airframe repair and power plant repair emergency only. MIRL Rwy 09-27 preset on medium ints, to increase ints and **ACTIVATE REIL and PAPI Rwy 09 and Rwy 27 and windsock—CTAF.**

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE V1H.

VICHY (L) VOR/DME 117.7 **VIH** Chan 124 N38°09.25' W91°42.41' 339° 19.7 NM to fld. 1110/6E.

LUNNS N37°12.19' W94°33.51' NOTAM FILE JLN.

KANSAS CITY

NDB (LOM) 344 **JL** 133° 4.2 NM to Joplin Rgnl. LOM unmonitored.

M. GRAHAM CLARK-TANEY CO (See POINT LOOKOUT)

MACON—FOWER MEM (K89) 1 SE UTC-6(-5DT) N39°43.72' W92°27.87'

KANSAS CITY

874 B FUEL 100LL NOTAM FILE COU

L-27A

RWY 02-20: H3300X60 (ASPH) S-12.5 MIRL

IAP

RWY 02: P-line. Rgt tfc.

RWY 20: Trees.

AIRPORT REMARKS: Attended 1400-2300Z \pm . For svc after hrs call 660-676-2339 or 660-676-4664. Crop dusting acft on and invof arpt. Apr-Oct. Ultralight activity on and invof arpt. Deer on rwy at early and late hrs. **ACTIVATE MIRL Rwy 02-20—CTAF.**

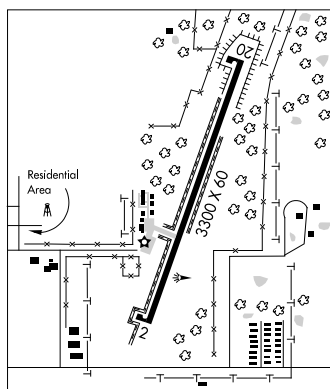
COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.1R 112.9T (COLUMBIA RADIO)

KANSAS CITY CENTER APP/DEP CON 125.25

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

(L) **VOR/DME 112.9 MCM Chan 76** N39°39.24' W92°28.93' 009° 4.6 NM to fld. 870/6E.



MALDEN RGNL (MAW) 3 N UTC-6(-5DT) N36°35.89' W89°59.55'

ST LOUIS

294 B S2 FUEL 100LL, JET A+ NOTAM FILE STL

H-6J, L-16H

RWY 18-36: H5011X75 (ASPH) S-33, D-48 MIRL

IAP

RWY 18: Rgt tfc.

RWY 14-32: H4999X80 (ASPH) S-33, D-48 MIRL

RWY 14: REIL. Rgt tfc.

RWY 32: REIL. PAPI(P4R)—GA 3.0° TCH 41'. Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z \pm . 100LL 24hr card reader. Jet A full svc fuel truck. After hrs call for Jet A FBO cell phone 573-776-4406. Crop dusting acft on and invof arpt. Model acft activity on old CLSD rwys. 24 hr access to pilots lounge. Enter UNICOM on lock for access. Irrigation system may be operating within 300' of Rwy 18 and Rwy 32 ends and sides. **ACTIVATE MIRL Rwy 14-32 and Rwy 18-36, REIL Rwy 14 and Rwy 32 and PAPI Rwy 32—CTAF.**

WEATHER DATA SOURCES: AWOS-3 119.825 (573) 276-9970.

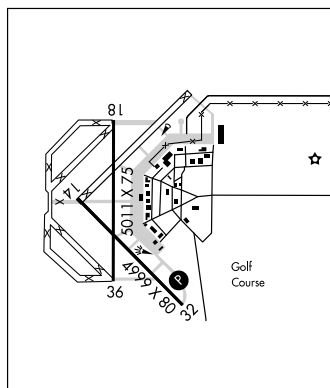
COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.1R 111.2T (ST LOUIS RADIO)

MEMPHIS CENTER APP/DEP CON 133.65

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

(L) **VORTAC 111.2 MAW Chan 49** N36°33.31' W89°54.69' 300° 4.7 NM to fld. 280/3E.



MANSFIELD MUNI (Ø3B) 2 NW UTC-6(-5DT) N37°07.61' W92°37.30'**KANSAS CITY**
L-166

1500 B NOTAM FILE COU

RWY 07-25: H3000X50 (ASPH) S-12.5 MIRL (NSTD)

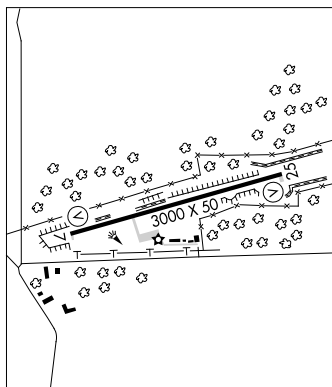
RWY 07: VASI(V2L)—GA 3.0° TCH 31'. Trees.

RWY 25: VASI(V2L)—GA 3.0° TCH 25'. Trees.

AIRPORT REMARKS: Unattended. Deer and other wildlife on and in/ov arpt. Rwy 07 VASI OTS indef. Rwy 25 VASI OTS indef. NSTD MIRL, incorrect spacing of thld lgts at each rwy end. Rwy 07-25 NSTD MIRL OTS indef.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.

DOGWOOD (L) VORTAC 109.4 DGD Chan 31 N37°01.41' W92°52.62' 057° 13.7 NM to fld. 1600/6E.

**MAPLES** N37°35.45' W91°47.32'. NOTAM FILE COU.**KANSAS CITY**
HIWAG-166(L) **VORTAC** 113.4 MAP Chan 81 292° 19.1 to Waynesville-ST. Robert Rgnl Forney Fld. 1370/6E.

RCO 122.1R 113.4T (COLUMBIA RADIO)

MARBLE HILL**TWIN CITY AIRPARK** (ØT3) 1 W UTC-6(-5DT) N37°18.79' W89°59.68'**ST LOUIS**

421 NOTAM FILE STL

RWY 12-30: 2600X70 (TURF) LIRL (NSTD)

RWY 12: Trees. RWY 30: Trees.

AIRPORT REMARKS: Unattended. Wildlife on and in/ov arpt. Crops are located very close to rwy edges. NSTD rwy safety areas byd each rwy end, insufficient length, incorrect terrain grades, fence, ditch, brush, small trees. Rwy 12-30 marked with large yellow cones between lgts. Rwy 12-30 NSTD rwy lgts, incorrect spacing and insufficient number of edge and thld lgts. ACTIVATE LIRL Rwy 12-30—122.8.

COMMUNICATIONS: CTAF 122.9**MARSHALL MEM MUNI** (MHL) 2 S UTC-6(-5DT) N39°05.73' W93°12.17'**KANSAS CITY**
H-5D, L-27A
IAP

779 B FUEL 100LL, JET A1+ NOTAM FILE COU

RWY 18-36: H5006X75 (ASPH-AFSC) S-12.5, D-15.6 MIRL (NSTD)

RWY 18: PAPI(P4R)—GA 3.0° TCH 39'. Thld dsplcd 199'. Trees.

RWY 36: PAPI(P4R)—GA 3.0° TCH 36'.

RWY 09-27: 3320X150 (TURF)

RWY 09: P-line. Rgt tfc.

AIRPORT REMARKS: Attended Apr-Sep 1200-2300Z†, Oct-Mar 1300-2300Z†. Fuel 100LL and JET A1+ avbl 24 hrs. Sprayer acft on and in/ov arpt. Rwy 18-36 NSTD MIRL—incorrect color of dsplcd thld lights at Rwy 18 end. Rwy 09-27 marked with large yellow cones. ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.675 (660) 886-9130.**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ **WHITEMAN APP CON** 127.45 (Opr 24 hrs from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holiday) other times ctc.

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 135.575

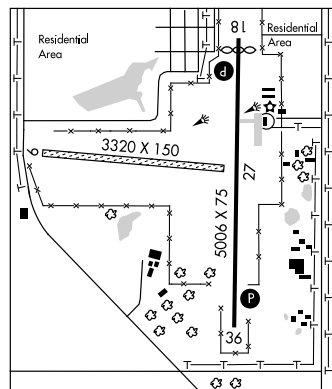
Ⓡ **DEP CON** 125.925 (Opr 24 hrs from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays) other times ctc.

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 135.575

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 083° 43.3 NM to fld. 878/7E.

NDB (MHW) 371 PUR N39°02.52' W93°11.75' 351° 3.2 NM to fld.



MARYVILLE

NORTHWEST MISSOURI RGNL (EVU) 2 W UTC-6(-5DT) N40°21.20' W94°55.00'

OMAHA

1145 B S4 FUEL 100LL NOTAM FILE COU

L-10J

RWY 14-32: H4600X75 (CONC) S-12.5 MIRL

IAP

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 34'.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 34'.

AIRPORT REMARKS: Attended 1400-0100Z+. NSTD wind tee, OTS indef.

MIRL Rwy 14-32 preset on low ints, to increase ints and

ACTIVATE REIL and PAPI Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.225 (660) 562-9980.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 119.6

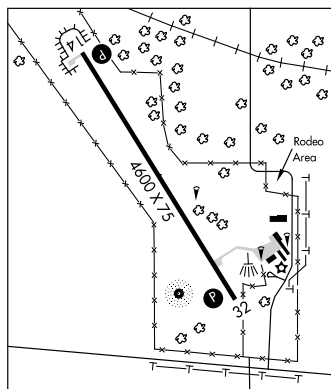
RADIO AIDS TO NAVIGATION: NOTAM FILE STJ.

ST JOSEPH (H) VORTAC 115.5 STJ Chan 102 N39°57.64'

W94°55.51' 353° 23.5 NM to fld. 1160/8E.

EMVILLE NDB (MHW) 317 EVU N40°20.90' W94°54.93' at

fld. Unmonitored. Unusable by 15 NM. NOTAM FILE COU.



RANKIN (78Y) 3 SE UTC-6(-5DT) N40°20.90' W94°50.08'

OMAHA

976 S4 FUEL 100LL TPA—1776(800) NOTAM FILE COU

RWY 17-35: 3050X25 (CONC-GRVL-TURF-ASPH CHIPS) LIRL (NSTD)

RWY 17: Thld dsplcd 735'. P-line.

RWY 35: Road.

AIRPORT REMARKS: Attended 1400Z+—dark. Ultralight activity on and invof arpt. Rwy 17-35 width variance 25'-60'.

Rwy 17-35 first 630' of Rwy 17 grvl/turf 60' wide, next 1300' conc/turf, conc 14' wide, 18' turf on each side, last 1120' grvl/turf/asph chips 15-25' wide, 12.5'-17.5' turf on each side. Rwy 17-35 NSTD LIRL, rwy lgts on part of E and W side at various distances, no thld or dsplcd thld lgts. For LIRL Rwy 17-35 call 660-582-3791.

Rwy 17 dsplcd thld marked with 5 tires on each side of rwy.

COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS MEM (Ø3D) 3 SW UTC-6(-5DT) N40°26.83' W92°13.62'

CHICAGO

813 B FUEL 100LL NOTAM FILE COU

L-27B

RWY 12-30: H3300X60 (CONC) S-12.5 LIRL

RWY 12: Pole.

RWY 30: Trees.

AIRPORT REMARKS: Unattended. For fuel call 660-465-2611. Rwy 12-30 isolated areas with longitudinal cracking. Radio controlled model planes on and invof arpt.

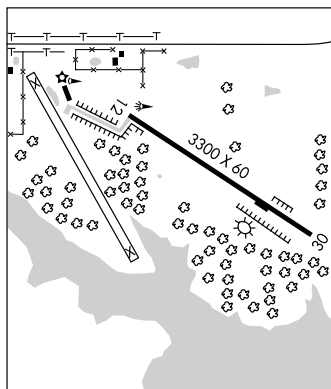
COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE IRK.

KIRKSVILLE (H) VORTAC 114.6 IRK Chan 93 N40°08.10'

W92°35.50' 036° 25.1 NM to fld. 985/6E.

HIWAS.



MEXICO MEM (MYJ) 3 E UTC-6(-5DT) N39°09.45' W91°49.10'

823 B S4 FUEL 100LL, JET A, MOGAS NOTAM FILE STL

RWY 06-24: H5501X100 (CONC) S-30, D-37 MIRL 0.3% up SW

RWY 06: Pole.

RWY 24: MALS. PAPI(P4L)—GA 3.0° TCH 40'. Dsplcd thld 371'.

Antenna.

RWY 18-36: H3199X50 (ASPH-CONC) S-10 LIRL

RWY 18: REIL. Pole.

RWY 36: Tree.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z, Sat

1400-2100Z, Sun 1600-2000Z. 24 hr credit card fuel system.

For Jet A fuel after hrs call arpt manager 573-473-7758.

Cropdusting acft on and invof arpt. MIRL Rwy 06-24 and LIRL Rwy

18-36 preset on low ints dusk-0200Z, after 0200Z ACTIVATE

LIRL Rwy 18-36, MIRL Rwy 06-24, PAPI Rwy 24, MALS Rwy 24,

and REIL Rwy 18—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.575 (573) 581-7868.

COMMUNICATIONS: CTAF 122.9

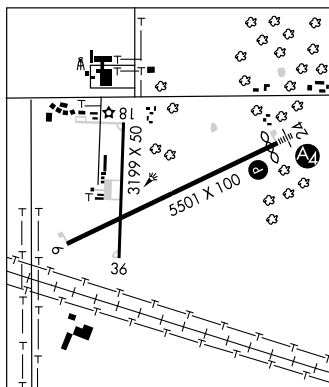
MIZZU APP/DEP CON 124.375

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

HALLSVILLE (L) VORTAC 114.2 HLV Chan 89 N39°06.81'

W92°07.69' 074° 14.7 NM to fld. 920/6E.

LOC/DME 109.5 I-EYR Chan 32 Rwy 24.



KANSAS CITY

H-5D, L-27B

IAP

MID CONTINENT (See HAYTI)

MIDWEST NATIONAL AIR CENTER (See MOSBY)

MISSISSIPPI CO (See CHARLESTON)

MOBERLY

OMAR N BRADLEY (MBY) 3 N UTC-6(-5DT) N39°27.81' W92°25.58'

867 B FUEL 100LL, JET A NOTAM FILE COU

RWY 13-31: H5001X100 (ASPH) S-30, D-38 MIRL

RWY 13: REIL. PAPI (P4L)—GA 3.0° TCH 40'. Thld dsplcd 310'.

Tree.

RWY 31: REIL. PAPI (P4L)—GA 3.0° TCH 37'.

RWY 05-23: H3349X60 (ASPH) S-4 MIRL

RWY 05: Thld dsplcd 239'. Pole.

RWY 23: Road.

AIRPORT REMARKS: Attended 1400-2300Z. Sprayer and ultralight acft

on and invof arpt. Rwy 05-23 numerous large cracks length of

rwy. Rwy 13 VASI OTS indef. Rwy 31 VASI OTS indef. Rwy 13 REIL

OTS indef. Rwy 31 REIL OTS indef. MIRL Rwy 05-23 and 13-31

preset on low ints, to increase ints and ACTIVATE REIL Rwy 13

and 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.025 (660) 269-8028.

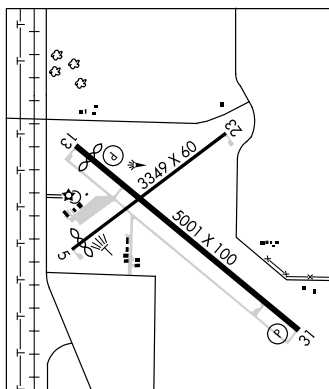
COMMUNICATIONS: CTAF/UNICOM 122.7

MACON RCO 122.1R 112.9T (COLUMBIA RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

MACON (L) VOR/DME 112.9 MCM Chan 76 N39°39.24'

W92°28.93' 161° 11.7 NM to fld. 870/6E.



KANSAS CITY

H-5D, L-27B

IAP

MONETT MUNI (HFJ) 5 W UTC-6(-5DT) N36°54.37' W94°00.77'

KANSAS CITY

1314 B FUEL 100LL, JET A NOTAM FILE COU

H-61, L-16F

Rwy 18-36: H5000X75 (CONC) S-30 MIRL 0.3% up N

IAP

Rwy 18: REIL. PAPI(P4L)—GA 3.0°. TCH 40'. Ground.

Rwy 36: MALSf. REIL. PAPI(P4L)—GA 3.0°. TCH 39'. Trees.

AIRPORT REMARKS: Attended continuously. Self svc fuel avbl 24 hrs.

Wildlife and ultralights on and invof arpt. Rwy 18-36—60' x 475'

asph safety area N of Rwy 18 thld. Asph twy sections not full strength. Rwy 36 REIL. OTS indef. ACTIVATE MIRL Rwy 18-36,

REIL Rwy 18 and Rwy 36, MALSf Rwy 36—CTAF. PAPI Rwy 18 and Rwy 36 on 24 hrs.

WEATHER DATA SOURCES: AWOS-3 118.275 (417) 476-2613.

COMMUNICATIONS: CTAF/UNICOM 123.075

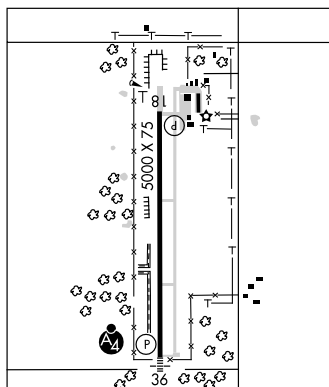
® SPRINGFIELD APP/DEP CON 124.95 CLNC DEL 121.85

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

NEOSHO (H) VOR/DME 117.3 EOS Chan 120 N36°50.55'

W94°26.14' 072° 20.7 NM to fld. 1200/7E.

COMM/NAV/WEATHER REMARKS: UNICOM unmonitored approximately 50% during daylight hrs.



MONROE CITY

CAPT. BEN SMITH AIRFIELD-MONROE CITY (K52) 1 S UTC-6(-5DT) N39°38.07' W91°43.62' **KANSAS CITY**

737 B S2 FUEL 100LL TPA—See Remarks NOTAM FILE STL

L-27B

Rwy 09-27: H3516X50 (ASPH-RFSC) S-16 MIRL (NSTD)

IAP

Rwy 09: PAPI(P2L)—GA 3.0° TCH 35'. Road.

Rwy 27: REIL. PAPI(P2L)—GA 3.0° TCH 36'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z, Sat

1400-1800Z. Ultralight acft on and invof arpt. TPA for lgt acft

1537(800), turbo prop and jets 2237(1500). NSTD MIRL, split lenses of amber and white missing last 1,758' of Rwy 27. Rwy 09

VASI OTS indef. Rwy 27 VASI OTS indef. MIRL Rwy 09-27 preset low ints; to increase ints and ACTIVATE PAPI Rwy 09 and Rwy

27—CTAF.

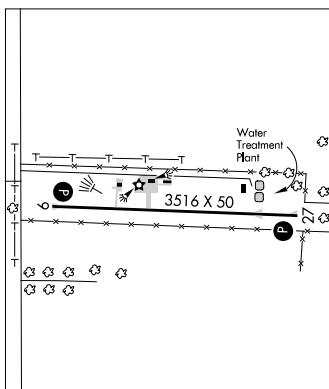
COMMUNICATIONS: CTAF/UNICOM 122.8

KANSAS CITY CENTER APP/DEP CON 135.525

RADIO AIDS TO NAVIGATION: NOTAM FILE UIN.

QUINCY (H) VORTAC 113.6 UIN Chan 83 N39°50.88'

W91°16.74' 233° 24.4 NM to fld. 710/5E. HIWAS.



MONTGOMERY CITY

MONTGOMERY-WEHRMAN (4MO) 4 NE UTC-6(-5DT) N39°00.75' W91°25.16'

KANSAS CITY

778 S6 FUEL 100LL NOTAM FILE STL

Rwy 03-21: 2360X75 (TURF-GRVL) LIRL (NSTD)

Rwy 03: Trees. Rwy 21: Trees.

AIRPORT REMARKS: Attended Mon-Sat continuously, Sun 1900-0600Z. For LIRL Rwy 03-21 call arpt manager. Night

operations not recommended. Rwy 03-21 gravel portion 1360'X10'. Rwy 03-21 uneven sfc. NSTD rwy safety

area byd each rwy end, incorrect grade and length, ditch at Rwy 21 thld, fence and trees at Rwy 03 thld. Rwy

03-21, old tanks, trees and brush at various distances along east and west rwy edges in rwy object free area and primary surface. Numerous tall trees in approach and transitional surfaces at each rwy end. Rwy 03-21

NSTD LIRL, mounted on fence at various distances, no thld lgts.

COMMUNICATIONS: CTAF 122.9.

MONTGOMERY-WEHRMAN (See MONTGOMERY CITY)

MONTICELLO**LEWIS CO RGNL** (6M6) 2 NE UTC-6(-5DT) N40°07.75' W91°40.70'**KANSAS CITY**
L-27B, L-27A, A
IAP

675 B FUEL 100LL NOTAM FILE STL

RWY 18-36: H3500X60 (CONC) S-30 MIRL 0.3% up S

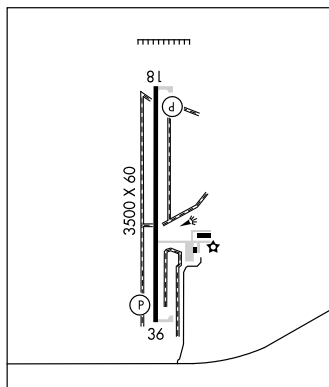
RWY 18: PAPI(P2L)—GA 3.0° TCH 40'. Tree.

RWY 36: PAPI(P2L)—GA 3.0° TCH 40'. Road.

AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt.
Crop dusting acft on and invof arpt. ACTIVATE MIRL Rwy 18-36
—CTAF. PAPI Rwy 18 and Rwy 36 on 24 hrs.**COMMUNICATIONS:** CTAF/UNICOM 122.7 UNICOM unmonitored.® **KANSAS CITY CENTER APP/DEP CON** 135.525**RADIO AIDS TO NAVIGATION:** NOTAM FILE UIN.

QUINCY (H) VORTAC 113.6 UIN Chan 83 N39°50.88'

W91°16.74' 308° 24.9 NM to fld. 710/5E. HIWAS.

**MOSBY****MIDWEST NATIONAL AIR CENTER** (GPH) 1 N UTC-6(-5DT) N39°19.95' W94°18.58'**KANSAS CITY**
H-5C, L-27A, A
IAP

777 B S2 FUEL 100LL, JET A, MOGAS NOTAM FILE COU

RWY 18-36: H5504X100 (ASPH) S-30, D-60 HIRL

RWY 18: REIL. PAPI(P4L)—GA 3.5° TCH 59'. Tree.

RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 45'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1300-0100Z†, Sat-Sun 1300-0000Z†. 24 hour credit card fueling system avbl for JET A, 100LL and MOGAS. For after hours full svc fueling call 816-407-3390. After hours call out fee waived with 200 gallon or more fuel purchase. Wildlife on and invof arpt. Confirm snow removal and winter conditions during Nov-Mar, call 816-407-3390. Arpt terminal bldg open 24 hours. ACTIVATE HIRL Rwy 18-36; PAPI Rwy 18 and Rwy 36; REIL Rwy 18 and Rwy 36—CTAF.**COMMUNICATIONS:** CTAF/UNICOM 122.7® **KANSAS CITY APP/DEP CON** 118.4 **KANSAS CITY CLNC DEL** 118.2**RADIO AIDS TO NAVIGATION:** NOTAM FILE MKC.

RIVERSIDE (T) VORW/DME 111.4 RIS Chan 51 N39°07.22' W94°35.80' 041° 18.5 NM to fld. 740/5E.

ILS/DME 110.55 I-CUE Chan 42(Y) Rwy 18. ILS unmonitored.

MOSCOW MILLS**GREENSFIELD** (M71) 4 SW UTC-6(-5DT) N38°54.11' W90°57.62'**KANSAS CITY**
L-27B, A

549 NOTAM FILE STL

RWY 09-27: H3227X50 (ASPH)

RWY 09: Trees. RWY 27: Trees.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. NSTD rwy safety area byd each end and along rwy edges. Rwy 09 end has large drop-off, Rwy 27 incorrect terrain grades with brush and trees, small trees, excessive edge drops and ditches along pavement edges. Large areas of high ground, brush, trees and bldgs within primary and transitional surfaces and close to rwy edges. Rwy 09-27 designation markings incorrectly spaced from rwy thld.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE STL.

FORISTELL (L) VORTACW 110.8 FTZ Chan 45 N38°41.66' W090°58.27' 357° 12.4 to fld. 818/5E.

MOUNTAIN GROVE MEM (1M0) 3 SW UTC-6(-5DT) N37°07.24' W92°18.67'

KANSAS CITY

1476 B S6 **FUEL** 100LL, JET A1+, MOGAS NOTAM FILE COU

L-16G

RWY 08-26: H3590X50 (ASPH-RFSC) LIRL (NSTD) 0.5% up E

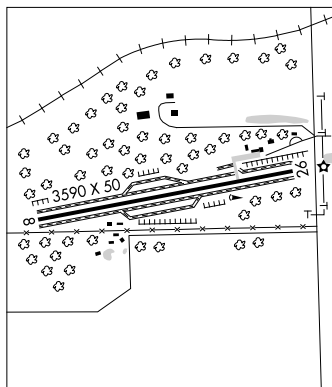
IAP

RWY 08: Trees.**RWY 26:** Trees.

AIRPORT REMARKS: Attended continuously. Crop dusting acft on and invof arpt. NSTD rwy safety areas around entire rwy, incorrect grades, insufficient length byd rwy ends and sides of rwy, numerous trees and obstructions near pavement edges. Exercise caution when using this facility. Numerous Part 77 obstructions in primary, approach, and transitional surfaces around entire rwy. Rwy 08-26 numerous cracks with grass and weeds growing in them. Rwy 08-26 NSTD LIRL, 6 thld lgts at Rwy 26 thld. Rwy lighting system in poor condition.

COMMUNICATIONS: CTAF 122.9**KANSAS CITY CENTER APP/DEP CON** 128.35**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.**DOGWOOD (L) VORTAC** 109.4 DGD Chan 31 N37°01.41'

W92°52.62' 072° 27.8 NM to fld. 1600/6E.

**MOUNTAIN VIEW** (MNF) 1 SW UTC-6(-5DT) N36°59.57' W91°42.87'

KANSAS CITY

1181 B S1 **FUEL** 100LL, JET A1+ NOTAM FILE COU

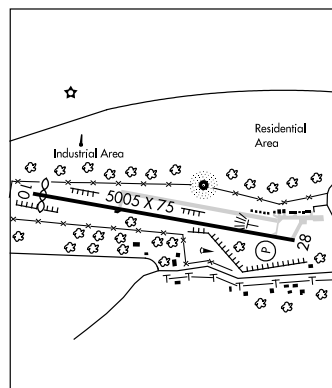
H-6J, L-16G

RWY 10-28: H5005X75 (ASPH) MIRL 0.8% up NW

IAP

RWY 10: Thld displcd 320'.**RWY 28:** PAPI (P4L)—GA 3.0° TCH 52'. Pole.

AIRPORT REMARKS: Attended 1400-2300Z+. After hrs phone numbers posted on terminal door. Major powerplant repairs avbl. Wildlife on and invof arpt. Rwy 10-28 many cracks with grass and weeds growing in them. NSTD rwy safety areas byd each rwy end, incorrect terrain grades, brush and small trees.

COMMUNICATIONS: CTAF/UNICOM 122.8**KANSAS CITY CENTER APP/DEP CON** 128.35**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.**MAPLES (L) VORTAC** 113.4 MAP Chan 81 N37°35.45'W91°47.32' 168° 36.0 NM to fld. 1370/6E. **HIWAS.****NDB (MHW)** 365 MNF N36°59.64' W91°42.76' at fld.

MT VERNON MUNI (2M0) 3 SW UTC-6(-5DT) N37°04.10' W93°53.10'

KANSAS CITY

1244 S4 NOTAM FILE COU

L-16F

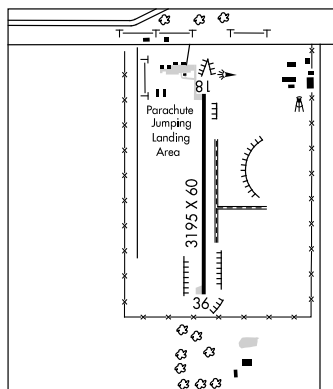
Rwy 18-36: H3195X60 (ASPH) MIRL**Rwy 18:** Road. **Rwy 36:** Brush.**AIRPORT REMARKS:** Attended irregularly. Parachute Jumping. User fee.

Insufficient rwy safety area length byd Rwy 36 end. Rwy 18-36

MIRL OTS indef. ACTIVATE MIRL Rwy 18-36—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.**NEOSHO (H) VOR/DME** 117.3 EOS Chan 120 N36°50.55'

W94°26.14' 056° 29.8 NM to fld. 1200/7E.

**NAPOLEON** N39°05.73' W94°07.73' NOTAM FILE COU.

KANSAS CITY

(L) VORTACW 114.0 ANX Chan 87 213° 6.2 NM to East Kansas City. 878/7E.

H-5C, L-27A, A

NEOSHO HUGH ROBINSON (EOS) 3 S UTC-6(-5DT) N36°48.65' W94°23.50'

KANSAS CITY

1255 B S6 FUEL 100LL, JET A1+ NOTAM FILE COU

H-61, L-16F

Rwy 01-19: H5001X100 (ASPH-AFSC) S-30, D-43 MIRL 0.7% up S

IAP

Rwy 01: REIL. PAPI(P4L)—GA 3.0° TCH 31'.**Rwy 19:** REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees.**AIRPORT REMARKS:** Attended 1400-2200Z±. For svc after hrs call

417-592-1499. 24 hr self service 100LL fuel pump. Wildlife on

and invof arpt. Ground hazard Camp Crowder Firing Range

activity—stay above pattern altitude till base leg, weekdays and

weekends indef. Rwy 01-19 line of sight obstructed by grade

change on north end. ACTIVATE MIRL Rwy 01-19 and REIL Rwy 01

and Rwy 19—CTAF. PAPI Rwy 01 and Rwy 19 opr 24 hrs.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.1R 117.3T (COLUMBIA RADIO)

® KANSAS CITY CENTER APP/DEP CON 128.6

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

(H) VOR/DME 117.3 EOS Chan 120 N36°50.55' W94°26.14'

125° 2.8 NM to fld. 1200/7E.



NEVADA MUNI (NVD) 3 NE UTC-6(-5DT) N37°51.12' W94°18.29'

892 B S2 FUEL 100LL, JET A NOTAM FILE COU

RWY 02-20: H5000X75 (CONC) S-35, D-48 MIRL

RWY 02: REIL. PAPI(P4L)—GA 3.0° TCH 34'.

RWY 20: REIL. PAPI(P4L)—GA 3.0° TCH 38'. Trees.

RWY 13-31: H2581X40 (ASPH-DIRT) S-19

RWY 13: Tree. RWY 31: Trees.

AIRPORT REMARKS: Attended 1330Z†-dusk. Crop dusting and ultralight acft on and invof arpt. Wildlife on and in vicinity of rwy dusk-dawn.

Rwy 13-31 pavement cracked with loose asph chips and vegetation growing in cracks. Rwy 13-31 limited by arpt manager to 8000 pounds single wheel gear. Rwy 02-20 various locations with grass and weeds growing through cracks. **ACTIVATE MIRL** Rwy 02-20, PAPI Rwy 02 and Rwy 20, REIL Rwy 02 and Rwy 20—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.175 (417) 448-1635.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 125.55

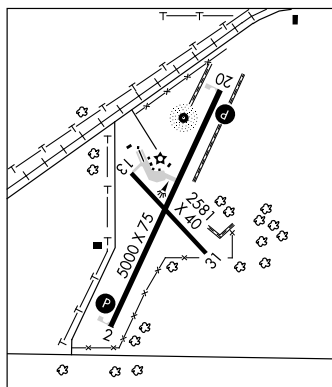
RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

BUTLER (H) VORTAC 115.9 BUM Chan 106 N38°16.33'

W94°29.29' 154° 26.6 NM to fld. 890/7E. **HIWAS.**

NDB (MHW) 209 EAD N37°51.54' W94°18.16' at fld.

NDB unusable byd 15 NM.



KANSAS CITY

H-5C, L-16F

IAP

NEW MADRID

COUNTY MEM (EIW) 4 SW UTC-6(-5DT) N36°32.12' W89°35.98'

296 B FUEL 100LL NOTAM FILE STL

RWY 18-36: H3200X60 (ASPH) MIRL

AIRPORT REMARKS: Attended Apr-Sep, Mon-Fri, 1400-2330Z†, Oct-Mar, Mon-Fri, 1400-2230Z†, Jan-Dec, Sat-Sun, 1500-2230Z†. For svc after hrs, call arpt manager at 573-688-5058 or 573-934-3734. Crop dusting acft on and in vicinity of arpt. MIRL Rwy 18-36 preset on med ints, to increase ints and **ACTIVATE MIRL** Rwy 18-36—CTAF.

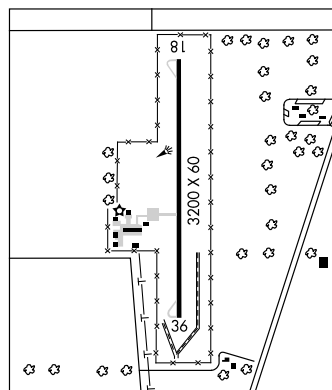
COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM unmonitored.

Ⓡ **MEMPHIS CENTER APP/DEP CON** 133.65

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

MALDEN (L) VORTAC 111.2 MAW Chan 49 N36°33.31'

W89°54.69' 091° 15.1 to fld. 280/3E



ST LOUIS

L-16H

IAP

NOAH N38°38.23' W92°14.69' NOTAM FILE JEF.

NDB (MHW) 515 ONH 120° 5.0 NM to Jefferson City Mem.

KANSAS CITY

L-27B

NORTH CENTRAL MISSOURI RGNL (See BROOKFIELD)

NORTHWEST MISSOURI RGNL (See MARYVILLE)

OBLIO N38°48.02' W90°28.48' NOTAM FILE STL.

NDB (LOM) 338 LM 122° 5.8 NM to Lambert-St Louis Intl.

ST LOUIS

L-27B, A

OMAR N BRADLEY (See MOBERLY)

OSAGE BEACH**GRAND GLAIZE—OSAGE BEACH** (K15) 1 SW UTC-6(-5DT) N38°06.63' W92°40.83'

KANSAS CITY

875 B FUEL 100LL NOTAM FILE COU

L-166

RWY 14-32: H3205X60 (ASPH-RFSC) S-15 MIRL (NSTD) 0.6% up NW

IAP

RWY 14: Trees. RWY 32: PAPI(P4L)—GA 3.5° TCH 46'. Trees.

AIRPORT REMARKS: Attended Apr-Sep Sat-Thur 1400-0000Z†, Fri 1400-0200Z†; Oct-Mar 1400-0000Z†; Oct-Apr Mon-Wed 1400-2300Z†, Thur-Sun 1400-0000Z†. Rwy 14-32 restricted to acft 12,500 lbs maximum gross weight or less; PPR for acft exceeding 12,500 lbs call arpt manager on 573-302-2003. Deer on and in/ovf rwy and taxiways dusk and after dark. NSTD rwy safety area grading byd each rwy end, large drop offs and rolling terrain. Rwy 14-32 NSTD MIRL, incorrect spacing of thld lgts at Rwy 32 end. ACTIVATE MIRL Rwy 14-32, PAPI Rwy 32-CTAF.

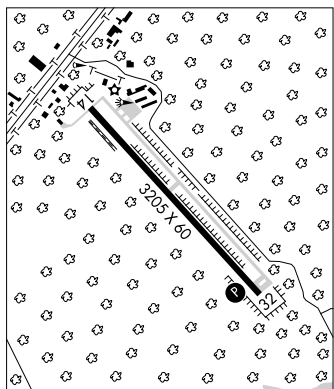
COMMUNICATIONS: CTAF/UNICOM 122.8

® MIZZU APP/DEP CON 124.1

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

SUNSHINE (L) VORW/DME 108.4 SHY Chan 21 N38°02.44'

W92°36.15' 314° 5.6 NM to fld. 910/5E

**TAN TAR A RESORT SPB** (19T) 6 N UTC-6(-5DT) N38°08.00' W92°44.01'

KANSAS CITY

659 FUEL MOGAS NOTAM FILE COU

WATERWAY NW-SE: 13000X1200 (WATER)**SEAPLANE REMARKS:** Unattended. Waterways NW and SE, trees and bluffs all quadrants. No buoys showing ldg areas.

Heavy boat tfc Apr thru Oct. Waterways NW and SE rough sfc conditions Apr-Oct.

COMMUNICATIONS: CTAF 122.9**OSCEOLA MUNI** (3MO) 2 S UTC-6(-5DT) N38°01.12' W93°41.59'

KANSAS CITY

900 NOTAM FILE COU

RWY 18-36: 2430X74 (TURF-GRVL) LIRL (NSTD)

RWY 18: Fence. RWY 36: Thld dspld 300'. Trees.

AIRPORT REMARKS: Unattended. Rwy 18-36 south end 800' very soft turf after rain and in spring. Rwy 18-36 rough and uneven. NSTD Rwy safety area beyond Rwy 18 end, insufficient length and fence. Perpendicular twy not intended for landing. Private E/W twy at Rwy 18 thld. Rwy 18 marked with large yellow cones. Dsplcd thld marked with 3 large yellow cones on each side of rwy. Rwy 36 dspld thld dalgt use only; dspld thld +3' higher than rwy end thld. Rwy 18-36 NSTD LIRL, Rwy 18-6 green thld lgts; Rwy 36-6 green thld lgts; no dspld thld lgts. Rwy lighting system in poor condition with many broken and missing edge and thld lgts. ACTIVATE LIRL Rwy 18-36—122.8.

COMMUNICATIONS: CTAF 122.9**OWEN FLD** (See SEYMOUR)

PERRINE N37°45.84' W90°25.72' NOTAM FILE FAM.
NDB (MHW) 367 PRI at Farmington Rgnl. Unmonitored.

ST LOUIS
L-16H

PERRYVILLE MUNI (K02) 9 N UTC-6(-5DT) N37°52.12' W89°51.73'
 372 B S2 NOTAM FILE STL
Rwy 02-20: H7003X100 (CONC) S-28, D-48 MIRL

ST. LOUIS
H-5D, L-16H
IAP

Rwy 20: REIL. Thld dspcd 520'. Road.

Rwy 20: REIL. PAPI(P2L).

AIRPORT REMARKS: Attended Mon-Fri 1400-2230Z†, Sat-Sun 1400-2000Z†. Transient acft use facilities on west side of rwy. High performance military jet acft production test flying during daylight hours; cables may be across rwy at these times. Cables are located approximately 1,800' south of Rwy 20 thld and 1,800' north of Rwy 02 thld. Check NOTAMS and ask UNICOM opr for current rwy situation. NSTD rwy safety area byd Rwy 20 end, incorrect terrain grades and crops. REIL located at rwy thld, not at dspcd thld. MIRL Rwy 02-20 preset on low ints; to increase ints and ACTIVATE MIRL Rwy 02-20, PAPI Rwy 20, REIL Rwy 02 and Rwy 20—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

FARMINGTON RCO 122.3 (ST LOUIS RADIO)

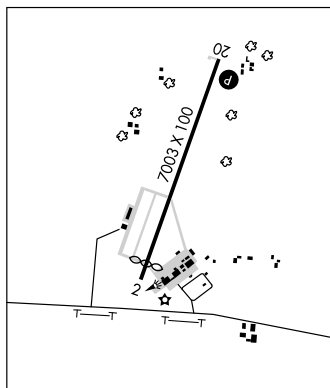
FARMINGTON RCO 122.1R 115.7T (ST LOUIS RADIO)

KANSAS CITY CENTER APP/DEP CON 127.47

RADIO AIDS TO NAVIGATION: NOTAM FILE FAM.

FARMINGTON (H) VORTAC 115.7 FAM Chan 104 N37°40.41'

W90°14.04' 055° 21.2 NM to fld. 1220/1E. **HIWAS.**



PIEDMONT MUNI (PYN) 2 SW UTC-6(-5DT) N37°07.57' W90°42.81'

KANSAS CITY

467 B FUEL 100LL NOTAM FILE STL

L-16H

RWY 03-21: H3300X60 (ASPH) S-12.5 MIRL

RWY 03: REIL. Trees. Rgt tfc.

RWY 21: REIL. Trees.

AIRPORT REMARKS: Unattended. For fuel call 573-223-4300. Rwy 03-21 CLOSED SS-SR. Birds and wildlife on and in/ovf arpt. Last 35' of turnaround at SE twy not usable, pilots of low wing acft use care. Rotating bcn OTS indef. MIRL 03-21 OTS indef. MIRL Rwy 03-21 preset on med ints and REIL Rwy 03 and Rwy 21 opr dusk-0800Z±, to increase ints MIRL Rwy 03-21 ACTIVATE—CTAF. After 0800Z± ACTIVATE MIRL Rwy 03-21 and REIL Rwy 03 and Rwy 21—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.475 (573) 223-2796.

COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM freq not monitored.

RADIO AIDS TO NAVIGATION: NOTAM FILE FAM.

FARMINGTON (H) VORTAC 115.7 FAM Chan 104 N37°40.41' W90°14.04' 214° 40.0 NM to fld. 1220/1E.

HIWAS. VASI Rwy 21 opr 24 hrs.

PLATTSBURG AIRPARK (5MO) 2 N UTC-6(-5DT) N39°35.68' W94°27.69'

KANSAS CITY

1020 S4 NOTAM FILE COU

RWY 18-36: 2100X20 (ASPH-TURF)

RWY 18: Fence.

RWY 36: Trees.

AIRPORT REMARKS: Attended dawn-dusk. Wildlife on and in/ovf arpt, large flocks of geese on lake. Rwy 18-36 asph width variance 6-20'. Rwy 18-36 south 510' and north 70' of turf in good condition, asph has potholes with loose aggregate and vegetation growing in cracks.

COMMUNICATIONS: CTAF 122.9

POINT LOOKOUT N36°37.65' W93°13.80' NOTAM FILE COU.

KANSAS CITY

RCO 122.65 (COLUMBIA RADIO)

L-16F

POINT LOOKOUT

M. GRAHAM CLARK-TANEY CO (PLK) 1 NE UTC-6(-5DT) N36°37.56' W93°13.74'

KANSAS CITY

940 B S2 FUEL 100LL, JET A NOTAM FILE COU

L-16F

RWY 11-29: H3738X100 (ASPH-GRVD) S-70, D-100 MIRL

IAP

RWY 11: REIL. Thld dsplcd 113'.

RWY 29: REIL. VASI(V4R)—GA 3.0° TCH 52'. Thld dsplcd 86'.

AIRPORT REMARKS: Attended Sep-May 1300-0100Z±, Jun-Aug 1300-0300Z±. Deer on and in/ovf arpt. Student training activities in the area. Branson Arpt attractions near arpt. General aviation svcs E end of airfield. Private air ambulance helicopter parking on east side of general aviation terminal. No safety/overrun areas at rwy ends—large drop-offs. Steep terrain gradients along rwy pavement edges. Rwy 11 REIL located at dsplcd thld. Rwy 29 REIL located at dsplcd thld. ACTIVATE MIRL Rwy 11-29, VASI Rwy 29, REIL Rwy 11 and Rwy 29—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

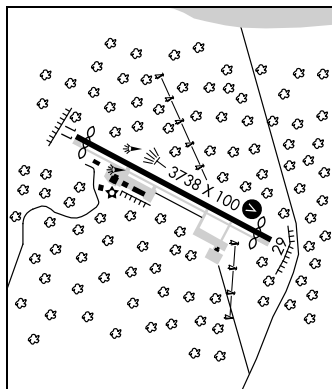
POINT LOOKOUT RCO 122.65 (COLUMBIA RADIO)

® SPRINGFIELD APP/DEP CON 126.35

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

DOGWOOD (L) VORTAC 109.4 DGD Chan 31 N37°01.41'

W92°52.62' 210° 29.2 NM to fld. 1600/6E.



POPLAR BLUFF MUNI (POF) 3 E UTC-6(-5DT) N36°46.44' W90°19.49'

ST LOUIS

331 B S2 FUEL 100LL, JET A NOTAM FILE POF

H-6J, L-16H

RWY 18-36: H5008X100 (ASPH-CONC) S-16 MIRL (NSTD)

IAP

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 30'. Trees.

RWY 36: REIL. VASI(V4L)—GA 3.0° TCH 40'. Thld dsplcd 300'. Trees.

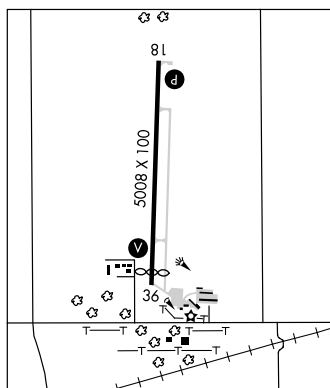
AIRPORT REMARKS: Attended 1300-2200Z. Crop dusting on and invof arpt from Mar to Aug. Rwy 18-36 first 1000' of Rwy 18 is conc remainder is asph. Rwy 18-36 dsplcd thld lgts set at 300' fm rwy end. NSTD Rwy 36 marking, incorrect spacing of dsplcd thld markings. Twy from apron to Rwy 36 end does not provide sufficient visual reference of Rwy 36 apch area while taxiing to Rwy 36 end from apron. ACTIVATE MIRL Rwy 18-36 and VASI Rwy 36 and PAPI Rwy 18—CTAF.

WEATHER DATA SOURCES: ASOS 124.225 (573) 778-9172.**COMMUNICATIONS:** CTAF/UNICOM 123.0⑧ **MEMPHIS CENTER APP/DEP CON** 120.075**RADIO AIDS TO NAVIGATION:** NOTAM FILE STL.

MALDEN (L) VORTAC 111.2 MAW Chan 49 N36°33.31' W89°54.69' 300° 23.9 NM to fld. 280/3E.

EARLI NDB (MHW/LOM) 278 FD N36°40.14' W90°19.70' 359° 6.3 NM to fld. Unmonitored. NOTAM FILE POF.

SDF 108.7 FDI Rwy 36. LOM EARLI NDB. Backcourse unusable.

**POTOSI****WASHINGTON CO** (8WC) 3 E UTC-6(-5DT) N37°55.75' W90°43.89'

ST LOUIS

959 B FUEL 100LL, JET A NOTAM FILE STL

L-16H

RWY 02-20: H4000X60 (ASPH) S-11 MIRL 0.3% up S.

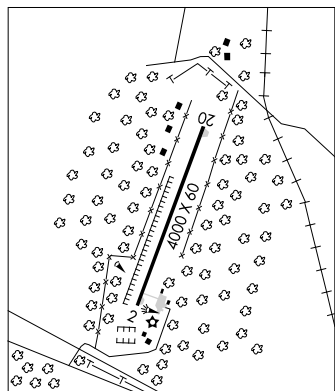
IAP

RWY 02: Trees. Rgt tfc. RWY 20: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2230Z. For fuel after hrs call number posted by outside phone. FBO and fuel located at south apron. Wildlife on and invof arpt. Use right tfc for Rwy 02, do not overfly prison area. Rwy 02-20 pavement rated for acft under 12,500 pounds. ACTIVATE MIRL Rwy 02-20—CTAF.

COMMUNICATIONS: CTAF/UNICOM 123.0⑧ **KANSAS CITY CENTER APP/DEP CON** 128.35**RADIO AIDS TO NAVIGATION:** NOTAM FILE FAM.

FARMINGTON (H) VORTAC 115.7 FAM Chan 104 N37°40.41' W90°14.04' 302° 28.2 NM to fld. 1220/1E. HIWAS.

**PRINCETON-KAUFFMAN MEM** (7MO) 2 NW UTC-6(-5DT) N40°25.26' W93°35.97'

OMAHA

858 NOTAM FILE COU

RWY 18-36: 2475X100 (TURF)

RWY 18: Tree. RWY 36: Thld dsplcd 200'. Tree.

AIRPORT REMARKS: Unattended. Call arpt manager for conditions 660-748-4375. 45' utility lines 1300' south of Rwy 36 thld. Rwy soft in spring and fall. Wildlife on and invof arpt. Rwy thlds line of sight obstructed by changes in terrain grade. NSTD rwy safety areas byd each rwy end, Rwy 18 end has incorrect terrain grades, insufficient length, ditch, bush and trees, Rwy 36 end has insufficient length, ditch, fence, road, brush and trees. Rwy 18-36 marked with large yellow cones, dsplcd thld Rwy 36 marked with 3 large yellow cones on each side of rwy. Rwy 36 dsplcd thld is 3' higher than rwy end.

COMMUNICATIONS: CTAF 122.9**RANKIN** (See MARYVILLE)

RICHLAND MUNI (MO1) 1 N UTC-6(-5DT) N37°52.49' W92°24.48'

KANSAS CITY

1110 NOTAM FILE COU

L-166

RWY 14-32: H3000X60 (ASPH) S-6 LIRL

RWY 14: Thld dspcd 170'. Trees.

RWY 32: Thld dspcd 130'. Trees.

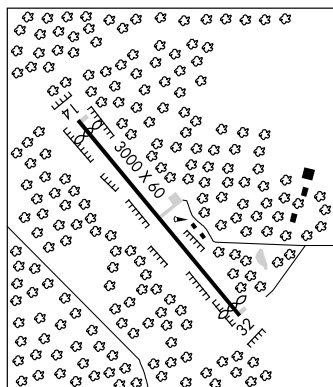
AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt.

Wildlife on and invof arpt. Turnoff lgts to ramp only. Golfers crossing rwy approximately 800' NW of Rwy 32 thld. ACTIVATE LIRL Rwy 14-32—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

MAPLES (L) VORTAC 113.4 MAP Chan 81 N37°35.45' W91°47.32' 294° 34.0 NM to fld. 1370/6E. HIWAS.



RIVERSIDE N39°07.22' W94°35.80' NOTAM FILE MKC.

KANSAS CITY

(T) **VOR/DME** 111.4 RIS Chan 51 at Charles B. Wheeler Downtown. 740/5E.

L-10J, A

VOR/DME unusable 090°-170° 320°-345°

VOR unusable byd 15 NM

ROLLA DOWNTOWN (K07) 3 SW UTC-6(-5DT) N37°56.14' W91°48.81'

KANSAS CITY

987 NOTAM FILE COU

L-166

RWY 09-27: H3028X38 (ASPH) LIRL (NSTD) 0.3% up E

IAP

RWY 09: Trees. **RWY 27:** Thld dspcd 445'. Tree.

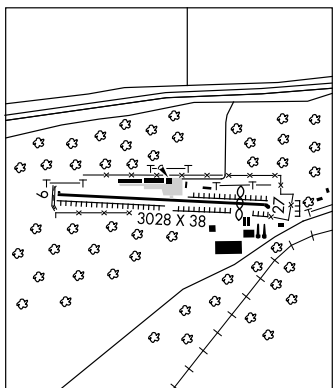
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Ultralight acft on and invof arpt. Rwy 09-27 line of sight obstructed by grade change in rwy. Tall brush located 70-125' S of rwy, fm Rwy 09 thld to access twy. Rwy 09-27 glassphalt coating deteriorating and glass chips are becoming loose. Tall weeds on rwy. Rwy 09-27 NSTD LIRL; Two green thld lgts Rwy 09; Two green thld lgts 10-15 feet west of dspcd thld bar Rwy 27; No dspcd thld lgts; Rwy edge lgts 35-40 feet from rwy edge. First 445 feet of Rwy 27 unlgtd. Rwy 27 dspcd thld elev 7 feet higher than rwy end elev; dalgt ops only. Rwy 09-27 NSTD LIRL OTS indef. ACTIVATE LIRL Rwy 09-27—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM unmonitored.

KANSAS CITY CENTER APP/DEP CON 128.35

RADIO AIDS TO NAVIGATION: NOTAM FILE VIH.

VICHY (L) VOR/DME 117.7 VIH Chan 124 N38°09.25' W91°42.41' 195° 14.0 NM to fld. 1110/6E.



ROLLA NATIONAL (See ROLLA/VICHY)

ROLLA/VICHY

ROLLA NATIONAL (VIH) 11 N UTC-6(-5DT) N38°07.65' W91°46.17'

KANSAS CITY

1148 B S2 FUEL 100LL, JET A NOTAM FILE COU

H-5D, L-16G

RWY 04-22: H5500X100 (ASPH) S-75, D-85, 2S-108, 2D-130

HIRL (NSTD) 0.5% up SW

IAP

RWY 04: VASI(V4L)—GA 3.0° TCH 45'. Thld dspcd 213'. Road.

RWY 22: VASI(V4L)—GA 3.0° TCH 52'. Tree.

RWY 13-31: H5500X100 (ASPH) S-48, D-62, 2D-92 MIRL

RWY 13: Road.

RWY 31: Trees.

AIRPORT REMARKS: Attended 1300Z±—dusk. 97' twr located 1800' NNE of Rwy 13 thld. Radio controlled model airplanes invof arpt. Wildlife on and invof arpt. CLSD Rwy 18-36 not to be used as twy. Helipad parking on SE corner of apron. Airframe and power plant repairs emergency only. Rwy 04-22 NSTD HIRL, lgts are 34' from pavement edge. ACTIVATE HIRL Rwy 04-22 MIRL Rwy 13-31, VASI Rwy 04 and Rwy 22—CTAF.

WEATHER DATA SOURCES: ASOS 119.025 (573) 299-4419.

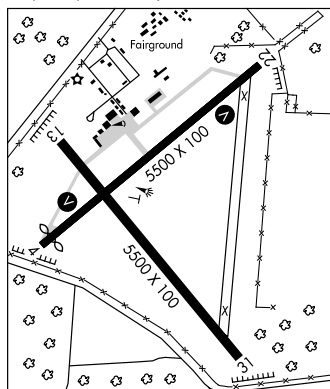
COMMUNICATIONS: CTAF/UNICOM 123.0

KANSAS CITY CENTER APP/DEP CON 128.35

AIRSPACE: CLASS E svc 1200-0400Z±.

RADIO AIDS TO NAVIGATION: NOTAM FILE VIH.

VICHY (L) VOR/DME 117.7 VIH Chan 124 N38°09.25' W91°42.41' 236° 3.4 NM to fld. 1110/6E.



ROOSTERVILLE (See LIBERTY)

ROSECRANS MEM (See ST JOSEPH)

ROY OTTEN MEM AIRFIELD (See VERSAILLES)

ST CHARLES

ST CHARLES (3SQ) 4 N UTC-6(-5DT) N38°50.92' W90°30.01'

ST LOUIS

442 B S4 FUEL 100LL TPA-1092(650) NOTAM FILE STL

L-27B, A

RWY 09-27: H3451X50 (ASPH) S-8 LIRL (NSTD)

IAP

RWY 09: VASI(V4L)—GA 3.0° TCH 40'. Brush.

RWY 27: PAPI(P4R)—GA 3.0° TCH 39'. P-line. Rgt tfc.

RWY 15-33: 2310X103 (TURF)

RWY 15: Thld dspcd 400'. Road.

RWY 33: P-line.

RWY 18-36: 2145X100 (TURF)

RWY 18: Thld dspcd 400'. Road.

RWY 36: Thld dspcd 200'. Bldg.

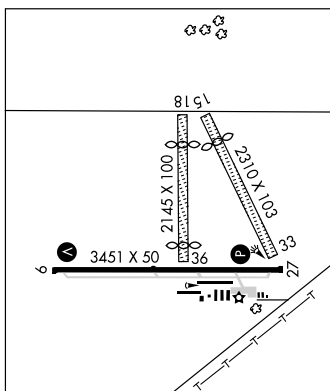
AIRPORT REMARKS: Attended Apr-Oct 1400-0400Z±, Nov-Mar 1400-0200Z±. Rwy 09-27 rough rwy surface. Transverse asphalt ridges over majority of rwy. Rwy 09-27 cracks, rocks and asphalt breaking up, length of rwy. Rwy 15-33 rolling rough and uneven. Rwy 18-36 various areas are rolling and rough. Crops located 60' fm rwy thlds and 120' fm centerline first 1,800' of Rwy 09 are within rwy object free area and primary and transitional surfaces. NSTD rwy safety area clearing and terrain grades byd the end of Rwy 09, Rwy 27, Rwy 15 and Rwy 18, crops and ditch. Partial parallel twy for Rwy 09-27 located 70-75' fm rwy. Rwy 15-33 marked with large yellow cones, dspcd thlds marked with 3 large yellow cones on each side of rwy. Rwy 18-36 marked with large yellow cones, dspcd thlds marked with 3 large yellow cones on each side of rwy. Moderate student training. Rwy 09-27 NSTD LIRL, 4 thld lgts Rwy 09. All thld lgt lens nstd color. Thld lgts and rwy edge lgts placed 45-50' from pavement edge. Rwy edge lgts white last 1700' of Rwy 09. ACTIVATE VASI Rwy 09, PAPI Rwy 27—CTAF.

COMMUNICATIONS: CTAF/UNICOM 123.0

® ST LOUIS APP/DEP CON 124.2 CLNC DEL 120.15

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

ST LOUIS (H) VORTACW 117.4 STL Chan 121 N38°51.64' W90°28.94' 228° 1.1 NM to fld. 450/1E. HIWAS.



ST CHARLES CO SMARTT (SET) 9 NE UTC-6(-5DT) N38°55.78' W90°25.80'ST LOUIS
L-27B, A
IAP

437 B S4 FUEL 100LL NOTAM FILE SET

RWY 18-36: H3800X75 (ASPH) S-12.5 MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 51'. Road.

RWY 36: VASI(V4L)—GA 3.0° TCH 41'.

RWY 09-27: H2000X75 (ASPH) S-12.5 MIRL

RWY 09: P-line.

AIRPORT REMARKS: Attended Apr-Oct 1400Z±-dusk, Nov-Mar 1400-2300Z±. NSTD rwy safety area terrain grades byd the ends of Rwy 09 and Rwy 27. Moderate student training. ACTIVATE VASI Rwy 36—CTAF. PAPI Rwy 18 operates continuously.

WEATHER DATA SOURCES: ASOS 118.075 (636) 250-4590.**COMMUNICATIONS:** CTAF/UNICOM 122.7

® ST LOUIS APP/DEP CON 124.2

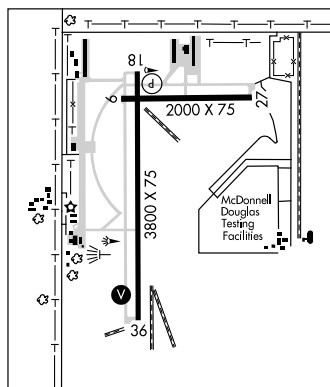
CLNC DEL 121.6

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

ST LOUIS (H) VORTACW 117.4 STL Chan 121 N38°51.64'

W90°28.94' 030° 4.8 NM to fld. 450/1E.

HIWAS.

**ST CLAIR RGNL** (K39) 2 N UTC-6(-5DT) N38°22.54' W90°58.33'ST LOUIS
L-27B, A

656 B NOTAM FILE STL

RWY 02-20: H3198X60 (ASPH) S-4 LIRL

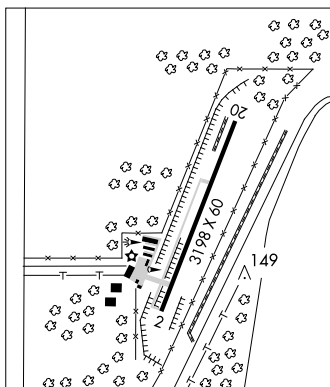
RWY 02: REIL. Trees. RWY 20: Tree.

AIRPORT REMARKS: Attended 1400-2300Z±. Helicopter ops on and invof arpt. Ultralights on and invof arpt. Rwy 02 REIL OTS indef.

COMMUNICATIONS: CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE STL.

FORISTELL (L) VORTACW 110.8 FTZ Chan 45 N38°41.66'

W90°58.27' 175° 19.1 NM to fld. 818/5E.

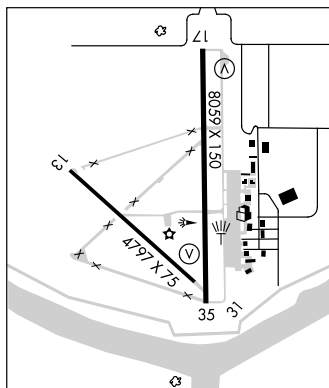
**ST JOSEPH** N39°57.64' W94°55.51' NOTAM FILE STJ.KANSAS CITY
H-5C, L-10J

(H) VORTAC 115.5 STJ Chan 102 168° 11.3 NM to Rosecrans Mem. 1160/8E.

RCO 122.3 122.1R 115.5T (COLUMBIA RADIO)

ST JOSEPH**ROSECRANS MEM** (STJ) 3 NW UTC-6(-5DT) N39°46.32' W94°54.58'**KANSAS CITY**826 B S4 **FUEL** 100LL, JET A OX 3,4 Class IV, ARFF Index A NOTAM FILE STJ
RWY 17-35: H8059X150 (CONC-GRVD) S-75, D-130, 2S-175, 2D-220, 2D/2D2-220 HIRL
RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 56'.
RWY 35: REIL. VASI(V4L)—GA 2.8° TCH 64'.**H-5C, L-10J****IAP, AD**RWY 13-31: H4797X75 (ASPH-CONC) S-75, D-110, 2S-140,
2D-180, 2D/2D2-180**AIRPORT REMARKS:** Attended 1300-0100Z†. Rwy 13-31 open SR-SS.

For svcs after hrs call number posted at FBO entrance. ARFF available by Air National Guard. Arpt CLOSED to acft over 350,000 lbs exception prior permission. CLOSED to air carrier ops over 30 passenger seats except 48 hrs PPR, call arpt manager 816-271-4886. High migratory bird activity Oct-Mar on and in/ov arpt. ROSECRANS MEM (STJ) is surrounded by lakes and the Missouri River. Bird watch condition phase II Mar-Apr and Oct-Nov. Moderate small bird activity possible during early morning daylight hours from May thru Sep. Intensive Air National Guard tactical training within arpt tfc area. For advisory and position information, call St Joseph Twr or monitor twr frequency when clsd. Rwy 13-31 and Twy B west to Rwy 31 open to general aviation acft VFR conditions and dalgt hrs only. All C5/C17 acft must use Twy B to the guard ramp. This request will require back taxi of these acft on the active rwy. Rwy 17-35 center 130' grooved. Rwy 35 touchdown runway visual range avbl. HIRL Rwy 17-35 preset on low ints, to increase ints and ACTIVATE REIL Rwy 17 and Rwy 35—CTAF.

**WEATHER DATA SOURCES:** ASOS (816) 233-0666. LAWRS.**COMMUNICATIONS:** CTAF 126.9 ATIS 125.05 UNICOM 122.95

Ⓡ ST JOSEPH APP/DEP CON 120.35 (Mon-Sat 1400-0000Z†, Sun 1800-0000Z†)

Ⓡ KANSAS CITY APP/DEP CON 124.7 (Mon-Sat 0000-1400Z†, Sun 0000-1800Z†)

ST JOSEPH TOWER 126.9 (1400-0000Z†) GND CON 121.9

AIRSPACE: CLASS D svc (1400-0000Z†) other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE STJ.

ST JOSEPH (H) VORTAC 115.5 STJ Chan 102 N39°57.64' W94°55.51' 168° 11.3 NM to fld. 1160/8E.

AMAZON NDB (MHW) 233 AZN N39°53.04' W94°54.49' 175° 6.7 NM to fld.

TARIO NDB (LOM) 260 ST N39°40.55' W94°54.42' 355° 5.8 NM to fld.

ILS 110.3 I-STJ Rwy 35. Class IE. LOM TARIO NDB. ILS unmonitored when twr clsd.

ASR

COMM/NAV/WEATHER REMARKS: Frequency 121.9 remoted to Kansas City App Con when twr clsd.**ST LOUIS** N38°51.64' W90°28.94' NOTAM FILE STL.**ST LOUIS**

(H) VORTACW 117.4 STL Chan 121 141° 8.5 NM to Lambert-St. Louis Intl. 450/1E. HIWAS. H-5D, L-27B, A

RCO 122.45 (ST LOUIS RADIO)

ST LOUIS

CREVE COEUR (1H0) 4 NW UTC-6(-5DT) N38°43.60' W90°30.50'

463 B S3 FUEL 100LL, JET A TPA—See Remarks NOTAM FILE STL

RWY 16-34: H4500X75 (CONC) S-3 MRL

RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Trees. Rgt tfc.

RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 30'. Pole.

RWY 07-25: 3120X220 (TURF)

RWY 07: Trees. RWY 25: Crops. Rgt tfc.

AIRPORT REMARKS: Attended 1400Z†-dusk. Rwy 07-25 and Rwy 16-34

CLOSED to touch and go lds. Deer on and invof arpt. Helicopter ops on and invof arpt. Hover taxi training ops are conducted parallel to Rwy 07-25. Be alert to increased antique acft ops on and invof arpt on weekends. Rwy 16-34 restricted to acft 30,000 lbs max gross weight or less, single wheel. Rwy 16-34 restricted to acft 12,000 lbs max gross weight or less; PPR for acft exceeding 12,500 lbs call arpt manager on 314-878-6400.

Ultralights not allowed. Call arpt manager for information about twy and apron strength. TPA—1113(650) and 1463(1000) for acft over 12,500 pounds. Rwy 07-25 marked with large yellow cones.

MRL Rwy 16-34 preset on low ints, to increase ints and

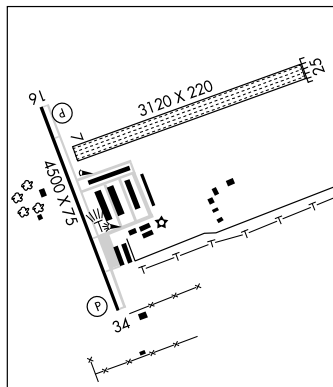
ACTIVATE REIL Rwy 16 and Rwy 34—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ ST LOUIS APP/DEP CON 126.5

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

FORSTELL (L) VORTACW 110.8 FTZ Chan 45 N38°41.66' W90°58.27' 080° 21.8 NM to fld. 818/5E.



ST. LOUIS

L-27B, A

IAP

LAMBERT-ST LOUIS INTL (STL)(KSTL) CIV/MIL 10 NW UTC-6(-5DT)

N38°44.92' W90°21.20'

ST LOUIS

H-5D, L-27B, A

IAP, DIAP, AD

618 B S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LRA Class I, ARFF Index D

NOTAM FILE STL

RWY 12R-30L: H11019X200 (CONC-GRVD) S-75, D-200, 2S-175, 2D-350, 2D/2D2-760 HIRL CL

RWY 12R: MALSR. TDZL. PAPI (P4L)—GA 3.0° TCH 69'. Thld dspcd 467'. Road. Rgt tfc.

RWY 30L: REIL. MALSR. PAPI(P4R)—GA 3.0° TCH 58' Thld dspcd 201'. Sign. 0.7% down.

RWY 12L-30R: H9003X150 (CONC-GRVD) S-75, D-200, 2S-175, 2D-350, 2D/2D2-760 HIRL CL

RWY 12L: ALSF2. TDZL. REIL. PAPI (P4R)—GA 3.0° TCH 64'. Building. 0.8% up.

RWY 30R: ALSF2. TDZL. PAPI (P4R)—GA 3.0° TCH 71'. Tower. Rgt tfc. 0.9% down.

RWY 11-29: H9001X150 (CONC-GRVD) S-75, D-200, 2D-325, 2D/2D2-700 HIRL CL

RWY 11: ALSF2. TDZL. PAPI (P4R)—GA 3.0° TCH 57'. 0.7% down.

RWY 29: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 56'. 0.7% up.

RWY 06-24: H7602X150 (CONC-GRVD) S-75, D-176, 2S-175, 2D-280, 2D/2D2-660 HIRL

RWY 06: MALSR. PAPI (P4R)—GA 3.0° TCH 51'. Tree.

RWY 24: MALSR. PAPI (P4L)—GA 3.0° TCH 53'. Sign.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA-7602 TODA-7602 ASDA-7352 LDA-7352

RWY 11: TORA-9001 TODA-9001 ASDA-9001 LDA-9001

RWY 12L: TORA-9003 TODA-9003 ASDA-9003 LDA-9003

RWY 12R: TORA-11019 TODA-11019 ASDA-11019 LDA-10562

RWY 24: TORA-7602 TODA-7602 ASDA-7602 LDA-7602

RWY 29: TORA-9001 TODA-9001 ASDA-9001 LDA-9001

RWY 30L: TORA-11019 TODA-11019 ASDA-11019 LDA-10819

RWY 30R: TORA-9003 TODA-9003 ASDA-9003 LDA-9003

ARRESTING GEAR/SYSTEM

RWY 12R HOOK BAK-12A(B) (1090')

HOOK BAK 12A(B) (1300') RWY 30L

RWY 06 HOOK BAK-12A(B) (1450')

MILITARY SERVICE: A-Gear Retractable BAK-12A(B) available Rwy 06, 12R, and 30L. A-Gear are kept in recessed position until req for use. Twr must be notified at least 5 seconds prior to engagement so that cable may be raised.

CONTINUED ON NEXT PAGE

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AIRPORT REMARKS: Attended continuously. No practice apch unless authorized by twr and/or arpt authority. Taxiing acft should use caution in early morning and late afternoon. Sun glare may make visual recognition of signs and markings difficult. No designated taxilanes or apron twys located on air carrier ramps. No student solo ops permitted. Waiver to conduct simultaneous apchs to parallel rwys separated by 1,300 ft in effect. ASDE-X surveillance system in use: pilots should operate transponders with mode C on all twys and rwys. Rwy 30L PAPI offset 5° S to accommodate LDA/DME apch to Rwy 30L. Rwy 30R ALSF2 unmonitored except when rwy visual range visibility blo 1800'. Rwy 06 touchdown rwy visual range avbl. Rwy 12L rwy visual range touchdown, midpoint and rollout avbl. Rwy 12R touchdown zone lights OTS indef. Ldg fee. Ldg fee based on acft weight collected by FBO. Flight Notification Service (ADCUS) avbl. NOTE: See Special Notices—Precision Runway Monitor Electronic Scan Radar System (PRM), Simultaneous Offset Instrument Approach (SOIA) Procedure For Pilots Filing Flight Plans, Continuous Power Facilities.

MILITARY REMARKS: ANG No svc at Missouri ANG ramp. Base re-alignment in process.

WEATHER DATA SOURCES: ASOS (C314) 426-0159. LAWRS. LLWAS.

COMMUNICATIONS: SFA D-ATIS 125.025 379.925 UNICOM 122.95

ST LOUIS RCO 122.45 122.6 (ST LOUIS RADIO)

® ST LOUIS APP CON 133.55 338.25 (S-W) 132.125 360.6 (N-E) 123.7

ST LOUIS TWR 118.5 257.7 (South) 120.05 284.6 (North) 132.475 239.275 (West) 278.3 (Rwy 30R) 351.9 (Rwy 30L)

ST LOUIS GND CON 121.9 348.6 (Inbound) 121.65 387.05 (Outbound) 118.925 227.125 (West)

GND METERING 127.55 360.2 (East) 121.075 346.35 (West)

CLNC DEL 119.5 363.1

® ST LOUIS DEP CON 128.1 307.05 (S/W) 119.15 335.5 (N/E) 124.25 126.55 270.35

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

ST LOUIS (H) VORTACW 117.4 STL Chan 121 N38°51.64' W90°28.94' 141° 8.5 NM to fld. 450/1E. HIWAS.

CARDINAL (H) VORW/DME 116.45 CSX Chan 111(Y) N38°45.16' W90°21.65' at fld. 530/0E.

OBLIO NDB (LOM) 338 LM N38°48.02' W90°28.48' 122° 5.8 NM to fld.

ZUMAY NDB (LOM) 404 ST N38°47.28' W90°16.73' 241° 4.9 NM to fld.

ILS 111.5 I-BKY Rwy 30L. Class IB LOC unusable byd 25 degrees either side of course.

ILS/DME 111.75 I-RMK Chan 54(Y) Rwy 30L. Class I. GS unusable blo 1780' LOC unusable missed approach inbound.

ILS/DME 111.3 I-SJW Chan 50 Rwy 30R. Class IIIE.

ILS/DME 110.3 I-STL Chan 40 Rwy 24. Class IC. LOM ZUMAY NDB. LOC unusable byd 25 degrees both sides.

ILS/DME 109.7 I-LMR Chan 34 Rwy 12R. Class IB. LOM OBLIO NDB.

ILS 108.9 I-LDZ Rwy 12L. Class IIIE. LOM OBLIO NDB.

ILS/DME 110.3 I-JAK Chan 40 Rwy 06. Class IB LOC unusable inside of .3 NM fm thld. GS unusable byd 5° left of course, byd 7° right of course. DME unusable 12 NM blo 3500'.

ILS/DME 111.95 I-OGZ Chan 56(Y) Rwy 11. Class IIIE.

ILS/DME 111.95 I-RQN Chan 56(Y) Rwy 29. Class IE. GS unusable for coupled approaches.

COMM/NAV/WEATHER REMARKS: A pre-taxi clnc program is in effect. IFR dep are req to contact St Louis Clnc Del no more than 10 minutes prior to taxi time.

SPIRIT OF ST LOUIS (SUS) 17 W UTC-6(-5DT) N38°39.73' W90°39.12'

ST LOUIS

463 B S4 FUEL 100LL, JET A OX 2, 4 TPA-See Remarks LRA Class IV, ARFF Index A H-50, L-27B, A

IAP, AD

RWY 08R-26L: H7486X150 (CONC-GRVD) S-33, D-100, 2S-127

HIRL CL

RWY 08R: MALSR. VASI(V4R)—GA 3.0° TCH 56'. Rgt tfc.

RWY 26L: MALSR. VASI(V4L)—GA 3.0° TCH 40'. Thld dsplcd 481'.

RWY 08L-26R: H5000X75 (ASPH-RFSC) 2D-45.5 MIRL

RWY 08L: PAPI(P4L)—GA 3.0° TCH 41'.

RWY 26R: VASI(V4L)—GA 3.0° TCH 47'. Pole. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08L: TORA-5000 TODA-5000 ASDA-5000 LDA-5000

RWY 08R: TORA-7485 TODA-7485 ASDA-7245 LDA-7245

RWY 26L: TORA-7485 TODA-7485 ASDA-7485 LDA-7004

RWY 26R: TORA-5000 TODA-5000 ASDA-5000 LDA-5000

AIRPORT REMARKS: Attended continuously. Rwy 08R-26L CLOSED to touch and go landing. Numerous and intense helicopter ops on arpt. Be alert; noise sensitive areas to the south of arpt. Arpt CLOSED to acft over 100,000 lbs, except acft 100,000-150,000 lbs for PPR 24 hrs call arpt manager 314-568-0584. Rwy 08L-26R and parallel and connecting twy CLOSED to part 121 air carrier ops. Intersection C CLOSED indef between Twy E and Rwy 08L-26R. PPR 24 hrs for air carrier ops with more than 30 passenger seats, call arpt manager 314-568-0584. Air carrier ops over 9 passenger seats not authorized in excess of 15 min before or after scheduled arrival/departure times except prior coordination with arpt manager for ARFF 314-568-0584. Twy B between SE and NW entrance to west ramp, Twy B NW Twy A from the distance of 200' to 700' and Twy Z not visible by twr. No engine runs after 0400Z without arpt approval. Hi-power run-ups go as directed by ATC, 0601-1200Z use echo run-up pad. Rwy 08R touchdown rwy visual range avbl. HIRL Rwy 08R-26L preset on med ints 0600-1200Z; MIRL Rwy 08L-26R preset on low ints 0600-1200Z to increase ints after 0600Z and ACTIVATE MALSR Rwy 08R and Rwy 26L—CTAF. Tfc pattern altitude Rwy 08R-26L for prop 1700(1237) and for jet 2000(1537), Rwy 08L-26R for prop 1300(837) and for jet 2000(1537). Noise Abatement Procedures: For Dep Stage II acft use Rwy 08L-26R 0400-1300Z except PPR 636-532-2222 Mon-Fri 1400-2300Z, other times call 314-568-0584/0581 or 314-614-9064. Flight Notification Service (ADCUS) avbl Mon-Fri 2300-1430Z, Sat and Sun 24 hrs.

WEATHER DATA SOURCES: ASOS (636) 536-3734. LAWRS.

COMMUNICATIONS: CTAF 124.75 ATIS 134.8 (636) 532-3213 UNICOM 122.95

RCO 122.2 (ST LOUIS RADIO)

® ST LOUIS APP/DEP CON 126.5 CLNC DEL 121.7 (0600-1200Z)

SPIRIT TOWER 124.75 (1200-0600Z) GND CON 121.7 CLNC DEL 133.1

AIRSPACE: CLASS D svc 1200-0600Z other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

FORISTELL (L) VORTACW 110.8 FTZ Chan 45 N38°41.66' W90°58.27' 092° 15.1 NM to fld. 818/5E.

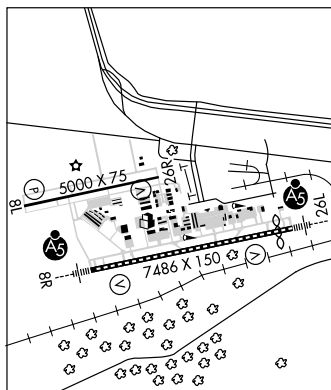
SNOOP NDB (LOM) 326 SU N38°38.36' W90°46.03' 074° 5.6 NM to fld. Unmonitored.

EAVES NDB (LOM) 227 FZ N38°40.64' W90°32.85' 257° 5.0 NM to fld. Unmonitored. LOC unusable byd 25 degrees both sides.

ILS 111.1 I-SUS Rwy 08R Class IB LOM SNOOP NDB. LOM unmonitored.

ILS 111.1 I-FZU Rwy 26L Class IA LOM EAVES NDB. LOM unmonitored.

COMM/NAV/WEATHER REMARKS: Frequency 121.5 not avbl at twr. Remote arpt advisory service 124.75 avbl when tower closed.



ST LOUIS (ALTON, IL)**ST LOUIS RGNL** (ALN) 4 E UTC-6(-5DT) N38°53.40' W90°02.76'**ST LOUIS**

544 B S4 FUEL 100LL, JET A OX 1, 3 ARFF Index-See Remarks NOTAM FILE ALN

H-5D, L-27C, A

RWY 11-29: H8098X150 (ASPH-GRVD) S-80, D-140, 2S-175, 2D-200 HIRL

IAP

RWY 11: REIL. VASI(V4L)—GA 3.0° TCH 46'. Hangar.

RWY 29: MALSR.

RWY 17-35: H6499X100 (ASPH) S-35, D-47 MIRL

RWY 17: VASI(V4L)—GA 3.0° TCH 45'. Tree.

RWY 35: VASI(V4L)—GA 3.0° TCH 45'. Trees.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 29	17-35	6850
RWY 35	11-29	5100

AIRPORT REMARKS: Attended 1200-0400Z†. For attendant other hrs call 618-259-3230 or 258-1005. Class IV, ARFF Index A. Closed to scheduled air carrier ops with greater than 9 passenger seats and unscheduled air carrier ops greater than 30 passenger seats.

90-day PPR, call arpt manager 618-259-2531. Index E firefighting equipment avbl with 30 minutes notice and prior permission of arpt manager. When twr closed HIRL Rwy 11-29 and MIRL Rwy 17-35 preset on low ints; to increase ints and ACTIVATE MALSR Rwy 29—CTAF.

WEATHER DATA SOURCES: AWOS-3 128.0 (618) 259-7231. LAWRS.**COMMUNICATIONS:** CTAF 126.0 ATIS 128.0 UNICOM 122.95

RCO 122.05 (ST LOUIS RADIO)

Ⓡ APP/DEP CON 124.2 CLNC DEL 120.2 (0400-1300Z†)

RGNL TOWER 126.0 (1300-0400Z†) GND CON 120.2

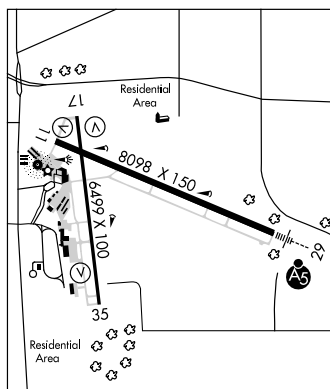
AIRSPACE: CLASS D svc 1300-0400Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE STL.

TROY (L) VORTACW 116.0 TOY Chan 107 N38°44.35' W89°55.12' 323° 10.9 NM to fld. 570/4E.

CIVIC MEMORIAL NDB (MHW) 263 CVM N38°53.54' W90°03.38' at fld. NOTAM FILE ALN.

ALPOS NDB(LOM) 218 AL N38°51.30' W89°56.28' 291° 5.5 NM to fld.

ILS/DME 108.5 I-ALN Chan 22 Rwy 29 LOM ALPOS NDB. Unmonitored when twr clsd. LOC BC unusable byd 18° left and 23° right of course.

COMM/NAV/WEATHER REMARKS: Freq 121.5 not avbl at twr.

ST LOUIS (CAHOKIA, IL)**ST LOUIS DOWNTOWN** (CPS) 1 E UTC-6(-5DT) N38°34.24' W90°09.37'

ST LOUIS

413 B S4 FUEL 100LL, JET A OX 1 LRA ARFF Index—See Remarks NOTAM FILE STL H-5D, L-27C, A IAP
RWY 12R-30L: H6997X100 (ASPH) S-43, D-71, 2S-90, 2D-100 MIRL

RWY 12R: REIL. Tree.

RWY 30L: MALSR. VASI(V4L)—GA 3.0° TCH 50'. Pole.

RWY 12L-30R: H3800X75 (CONC) S-30, D-30 MIRL

RWY 12L: REIL. Tree.

RWY 30R: REIL. Tree.

RWY 05-23: H2799X75 (ASPH) S-12 MIRL

RWY 05: Tree.

RWY 23: Tower.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA-2799 TODA-2799 ASDA-2799 LDA-2799

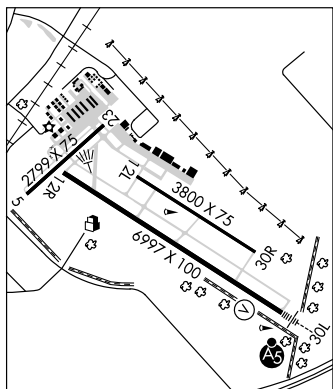
RWY 12L: TORA-3800 TODA-3800 ASDA-3800 LDA-3800

RWY 12R: TORA-6997 TODA-6997 ASDA-6997 LDA-6997

RWY 23: TORA-2799 TODA-2799 ASDA-2799 LDA-2799

RWY 30L: TORA-6997 TODA-6997 ASDA-6997 LDA-6997

RWY 30R: TORA-3800 TODA-3800 ASDA-3800 LDA-3800



AIRPORT REMARKS: Attended continuously. Deer and migratory waterfowl on and in/ovf arpt. Be alert: intensive student training, helicopter operations, and frequent blimp operations. Class IV, ARFF Index A. ARFF avbl Mon-Fri 1300-0200Z†. other times by request 618-337-6060. Unscheduled air carrier ops greater than 30 passenger seats require 12 hr prior permission. Mon-Fri (1400-2230Z†) ctc 618-337-6060. After hrs ctc 618-646-8263. Index B ARFF protection provided. Rwy 05-23 not avbl for air carrier ops except taxi ops. Rwy 12L-30R not avbl for air carrier ops except taxi ops. During daylight hours and when twr closed right t/c Rwy 12R and Rwy 30R. MIRL Rwy 12R-30L preset on med ints when tower clsd, MIRL 12L-30R not avbl when tower clsd. ACTIVATE MALSR Rwy 30L when tower clsd—CTAF. Rwy 12R-30L lgts OTS except med ints.

WEATHER DATA SOURCES: ASOS (618) 332-0001. LAWRS.**COMMUNICATIONS:** CTAF 119.925 ATIS 121.45 UNICOM 122.95

® ST LOUIS APP/DEP CON 123.7 CLNC DEL 118.275 (121.8 when twr clsd)

DOWNTOWN TOWER 119.925 (1230-0400Z†) GND CON 121.8

AIRSPACE: CLASS D svc 1230-0400Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE STL.

TROY (L) VORTACW 116.0 TOY Chan 107 N38°44.35' W89°55.12' 224° 15.1 NM to fld. 570/4E.

ACORE NDB (LOM) 350 CP N38°31.19' W90°03.57' 304° 5.5 NM to fld.

ILS 109.1 I-CPS Rwy 30L. Class IA. LOM ACORE NDB. LOC and OM unmonitored when twr clsd.

LOC unusable from 0.2 NM inbound and byd 14° right of course.

COMM/NAV/WEATHER REMARKS: Freq 121.5 not avbl at twr.**ST. LOUIS DOWNTOWN HELIPORT** (M07) 0 N UTC-6(-5DT) N38°37.52' W90°10.98'

ST. LOUIS

387 NOTAM FILE STL

HELIPAD H1: H37X37 (MATS)

HELIPORT REMARKS: Attended 1500-0100Z†. Svc for acft after hrs avbl for fee, ctc heliport manager. Daylight operations only, night operations not recommended. Call heliport manager before arriving for landing availability due to heavy concentration of air taxi operations. Landing from the south and east are recommended. River barge platform measures approximately 175' by 54'.

COMMUNICATIONS: UNICOM 122.8

SALEM MEM (K33) 4 SW UTC-6(-5DT) N37°36.91' W91°36.27'

1241 B **FUEL** 100LL TPA-2041(800) NOTAM FILE STL

RWY 17-35: H2998X60 (ASPH) S-12.5 MIRL 0.7% up S

RWY 17: REIL. Trees. **RWY 35:** REIL. Trees.

AIRPORT REMARKS: Unattended. Fuel unavbl. Helicopter operations on and invof arpt. Rwy 17-35 NSTD markings. ACTIVATE MIRL Rwy 17-35-CTAF; to increase ints and ACTIVATE REIL Rwy 17 and Rwy 35-CTAF.

COMMUNICATIONS: CTAF 122.9

KANSAS CITY CENTER APP/DEP CON 128.35

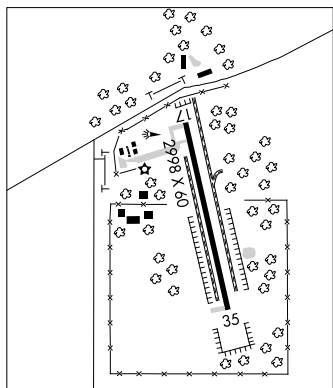
RADIO AIDS TO NAVIGATION: NOTAM FILE MAP

MAPLES (L) VORTAC 113.4 MAP Chan 81 N37°35.45' W91°47.32' 074° 9.0 NM to fld. 1370/6E. **HIWAS.**

KANSAS CITY

L-16G

IAP



SEDALIA MEM (DMO) 2 E UTC-6(-5DT) N38°42.44' W93°10.55'

909 B S3 **FUEL** 100LL, JET A NOTAM FILE DMO

RWY 18-36: H5500X100 (CONC-WC) S-30, D-48 MIRL 0.4% up S

RWY 18: REIL. PAPI(P2L)-GA 3.0° TCH 37'.

RWY 36: REIL. PAPI(P2L)-GA 3.0° TCH 30'. Tree. Rgt tfc.

RWY 05-23: H3520X50 (ASPH) S-9, D-11.3 0.7% up SW

RWY 05: Tree. **RWY 23:** Tree. Rgt tfc.

AIRPORT REMARKS: Attended Apr-Oct Mon-Fri 1300-0100Z† Nov-Mar Mon-Fri 1300-0000Z†. Jan-Dec Sat-Sun 1400-2200Z†. Wildlife on rws early morning and dusk. Rwy 18-36 approximately 40% of rwy wire combed. Rwy 18 and Rwy 36 REIL OTS indefinitely. ACTIVATE MIRL Rwy 18-36 and REIL Rwy 18 and Rwy 36-CTAF. PAPI Rwy 18 and Rwy 36 on 24 hrs.

WEATHER DATA SOURCES: ASOS 120.525 (660) 826-8225.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.05 (COLUMBIA RADIO)

Ⓡ **WHITEMAN APP CON** 127.45 (Opr 24 hrs from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holiday) other times ctc **KANSAS CITY CENTER APP/DEP CON** 135.575

Ⓡ **DEP CON** 125.925 (Opr 24 hrs from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holiday) other times ctc **KANSAS CITY CENTER APP/DEP CON** 135.575

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

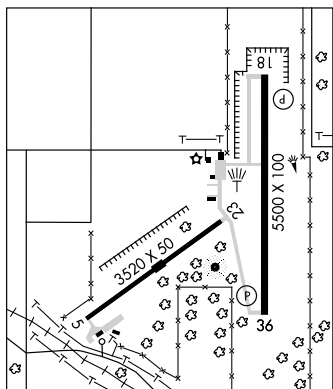
NAPOLEON (L) VORTACW 114.0 ANX Chan 87 N39°05.73' W94°07.73' 110° 50.3 NM to fld. 878/7E.

NDB (MHW) 281 DMO N38°42.26' W93°10.60' at fld.

KANSAS CITY

H-5D, L-27A

IAP



SEYMOUR

OWEN FLD (H58) 3 NE UTC-6(-5DT) N37°11.08' W92°44.26'

1600 NOTAM FILE COU

RWY 01-19: 2800X45 (TURF)

RWY 01: Trees. **RWY 19:** Trees.

RWY 15-33: 1725X25 (TURF)

RWY 15: Trees. **RWY 33:** Trees.

AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt. Hazardous operating conditions exist at this arpt. Exercise caution when using this facility. Cattle and livestock may be on rws at any time. NSTD rwy safety areas byd each rwy end, incorrect terrain gradients, fences, trees, brush, ditches, crops and bldgs. Wildlife on and invof arpt. Line of sight fm rwy ends obstructed by changes in rwy grade. After heavy rains, call 417-935-2232 for rwy conditions. Rwy 01-19 first 1000' of Rwy 19 has a very steep slope, rwy surface rough, rolling, uneven and narrow with tall obstructions at rwy end. Rwy 15-33 rwy surface rough, rolling, uneven and narrow with tall obstructions at rwy end.

COMMUNICATIONS: CTAF 122.9

KANSAS CITY

SHELBY CO (See SHELBYVILLE)**SHELBYVILLE****SHELBY CO** (6K2) 1 NW UTC-6(-5DT) N39°48.75' W92°03.01'

KANSAS CITY

766 NOTAM FILE COU

RWY 17-35: 2300X46 (TURF)**RWY 17:** Fence. **RWY 35:** Tree.

AIRPORT REMARKS: Unattended. Radio controlled model airplanes on and in/ovf arpt and heavy concentration of large waterfowl on and in/ovf arpt. NSTD rwy safety areas beyond each rwy end, Rwy 17 has fence 80' from thld, Rwy 35 has large drop off and lake. Rwy 17-35 marked with large yellow cones. Rwy 35 has 5' orange numbers at thld (fair condition).

COMMUNICATIONS: CTAF 122.9**SIKESTON MEM MUNI** (SIK) 2 NE UTC-6(-5DT) N36°53.93' W89°33.71'

ST LOUIS

315 B FUEL 100LL, JET A NOTAM FILE STL

H-6J, L-16H

RWY 02-20: H5502X100 (ASPH) S-30, D-38 MIRL (NSTD)

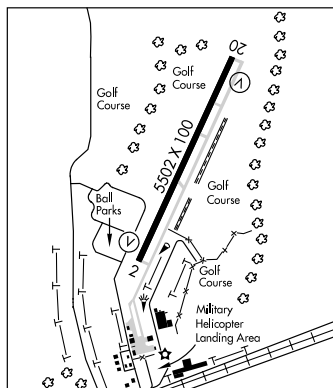
IAP

RWY 02: VASI(V2L)—GA 3.0° TCH 25'. Trees.**RWY 20:** REIL, VASI(V2L)—GA 3.0° TCH 27'.

AIRPORT REMARKS: Attended Mon-Fri 1300-0100Z±, Sat-Sun 1400-2300Z±. 24-hr automatic credit card fueling system for 100LL. Ultralight activity on and in/ovf arpt. Numerous birds in/ovf arpt. Rwy 02-20 has cracks with grass growing in them. Twy lgts OTS indef. Rwy 02-20 NSTD MIRL; thld lgts spacing incorrect. Rwy 02 VASI OTS indef. Rwy 20 VASI OTS indef. VASI Rwy 02 and Rwy 20 on 24 hrs. MIRL Rwy 02-20 preset on low ints, to increase ints and ACTIVATE REIL Rwy 20—CTAF.

WEATHER DATA SOURCES: AWOS-3 119.175 (573) 471-7371.**COMMUNICATIONS:** CTAF/UNICOM 122.8**MEMPHIS CENTER APP/DEP CON** 133.65**RADIO AIDS TO NAVIGATION:** NOTAM FILE CGI.**CAPE GIRARDEAU (L) VOR/DME** 112.9 CGI Chan 76 N37°13.65'

W89°34.34' 178° 19.7 NM to fld. 340/1E.

**SKYHAVEN** (See WARRENSBURG)**SLATER MEM** (9K5) 1 NW UTC-6(-5DT) N39°13.76' W93°04.37'

KANSAS CITY

860 NOTAM FILE COU

RWY 04-22: 2455X132 (TURF)**RWY 22:** Thld displcd 300'. Road.

AIRPORT REMARKS: Unattended. Rwy 04-22 soft during prolonged wet periods. Model radio controlled acft on and in/ovf arpt. Large waterfowl on and in/ovf arpt. +1-10' crops along rwy edges from spring to fall. Rwy 04-22 no line of sight between rwy ends. Rwy 04 thld marked with 6 large yellow cones. Rwy 04-22 edges not marked. Rwy 22 displcd thld 4' higher than rwy end. Displcd thld not marked. Thld marked with 6 large yellow cones.

COMMUNICATIONS: CTAF 122.9**SNOOP** N38°38.36' W90°46.03' NOTAM FILE SUS.

KANSAS CITY

NDB (LOM) 326 SU 074° 5.6 NM to Spirit of St. Louis. Unmonitored.**SPIRIT OF ST LOUIS** (See ST LOUIS)

SPRINGFIELD**DOWNTOWN**

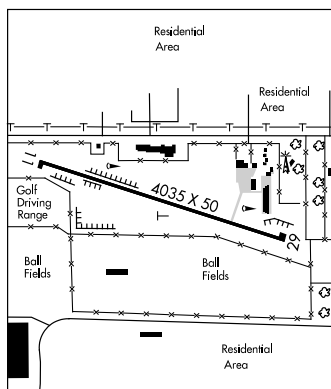
(3DW) 0 E UTC-6(-5DT) N37°13.30' W93°14.86'

KANSAS CITY**L-16F**1374 S4 **FUEL** 100LL, JET A NOTAM FILE COU**RWY 11-29:** H4035X50 (ASPH) S-8 MIRL (NSTD)**RWY 11:** Trees. **RWY 29:** Trees.**AIRPORT REMARKS:** Attended Apr-Sep Mon-Sat 1300-0100Z†, Oct-Mar

Mon-Sat 1300-0000Z†. Use caution for powered parachute activity in/ov arpt at or blo 1,000'. CAUTION: +600' lgtd twr 950' north Rwy 29 thld. NSTD rwy safety area byd Rwy 29 thld, large slope. Rwy 11-29 NSTD MIRL, 3 thld lgts each rwy thld, edge lgts spaced 240' apart. Rwy 11 NSTD npi markings; small markings; incorrect spacing and small dashed centerline. Rwy 29 NSTD npi markings; small markings; incorrect spacing and small dashed centerline.

COMMUNICATIONS: CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE SGF.

SPRINGFIELD (H) VORTAC 116.9 SGF Chan 116 N37°21.36' W93°20.04' 149° 9.0 NM to fld. 1240/4E. **HIWAS.**

**FLYING BAR H RANCH** (MO2) 8 E UTC-6(-5DT) N37°10.51' W93°07.74'**KANSAS CITY**

1375 NOTAM FILE COU

RWY 06-24: 2640X70 (TURF)**RWY 06:** Trees. **RWY 24:** Trees.

AIRPORT REMARKS: Unattended. Wildlife on and in/ov arpt. Large trees at NE end of rwy and large trees on side of rwy at SW end. After heavy rains call 417-887-5483 for rwy conditions. Owner recommends landing and departure to the SW winds permitting. Rwy 06-24 rolling and uneven. NSTD rwy safety area byd each rwy end and along rwy edges, incorrect terrain grades, no overrun at each end, large drop off at Rwy 06 thld.

COMMUNICATIONS: CTAF 122.9

SPRINGFIELD-BRANSON NATL (SGF) 5 NW UTC-6(-5DT) N37°14.74' W93°23.32'

1268 B S4 FUEL 100LL, JET A, OX 1, 2 TPA-See Remarks LRA

ARFF Index—See Remarks NOTAM FILE SGF

RWY 14-32: H8000X150 (ASPH-CONC-GRVD)

S-135, D-170, 2S-175, 2D-300 HIRL

RWY 14: MALSR. PAPI(P4R)—GA 3.0° TCH 56'.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 35'.

RWY 02-20: H7003X150 (CONC-GRVD) S-135, D-170, 2S-175, 2D-300 HIRL

RWY 02: MALSR. VASI(V4L)—GA 3.0° TCH 54'.

RWY 20: MALSR. PAPI(P4L)—GA 3.0° TCH 47'.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 14	02-20	6200
RWY 20	14-32	4550

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02:	TORA-7003	TODA-7003	ASDA-6893	LDA-6893
RWY 14:	TORA-8000	TODA-8000	ASDA-8000	LDA-8000
RWY 20:	TORA-7003	TODA-7003	ASDA-7003	LDA-7003
RWY 32:	TORA-8000	TODA-8000	ASDA-8000	LDA-8000

AIRPORT REMARKS: Attended continuously. Self service fueling station avbl. Use caution for powered parachute activity in/ov Downtown Arpt (7 miles east northeast of SGF) at or blo 1,000'. Birds and wildlife on and in/ov arpt. Oxygen avbl Mon-Fri 1300-1600Z. Class I, ARFF Index B. PPR 24 hours for unscheduled air carrier ops with more than 30 passenger seats call SGF 417-869-1990. ARFF Index B provided 1100-0600Z; avbl on req 0600-1100Z. ARFF index C avbl on request. Rwy 14-32 is 5,400' asph (PFC) and 2,600' conc (GRVD). Rwy 02 touchdown rwy visual range avbl. TPA 2268 (1000) piston acft and 2768 (1500) for jet acft. Flight Notification Service (ADCUS) available.

WEATHER DATA SOURCES: ASOS (417) 863-6158. HIWAS 116.9 SGF. LLWAS.**COMMUNICATIONS:** ATIS 135.125 UNICOM 122.95

RCO 122.1R 116.9T (COLUMBIA RADIO) RCO 122.55 (COLUMBIA RADIO)

Ⓡ APP/DEP CON 124.95 (200°-019°) 121.1 (020°-199°)

TOWER 119.9 GND CON 121.9 CLNC DEL 123.675

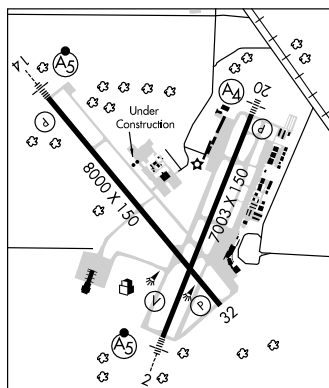
AIRSPACE: CLASS C svc continuous.**RADIO AIDS TO NAVIGATION:** NOTAM FILE SGF.

(H) VORTAC 116.9 SGF Chan 116 N37°21.36' W93°20.04' 198° 7.1 NM to fld. 1240/4E. HIWAS.

COOLE NDB (LOM) 404 SG N37°10.81' W93°25.03' 016° 4.2 NM to fld. Unmonitored.

ILS 109.9 I-SGF Rwy 02 Class IB LOM COOLE NDB.

ILS/DME 109.7 I-GWA Chan 34 Rwy 14. Class IE.

**SPRING RIVER** N37°29.22' W94°18.61' NOTAM FILE COU.

NDB (MHW) 356 LLU at Lamar Muni.

KANSAS CITY

L-16F

STEELE MUNI (M12) 2 NW UTC-6(-5DT) N36°05.74' W89°51.57'

258 B NOTAM FILE STL

RWY 18-36: H3985X60 (ASPH) MIRL

RWY 18: Road. RWY 36: Road.

AIRPORT REMARKS: Attended Mon-Fri 1300-2300Z. Parallel twy CLOSED. All twys CLOSED except main twy to ramp. Crop dusting acft on and in vicinity of arpt. ACTIVATE MIRL Rwy 18-36—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE DYR.

DYERSBURG (L) VORTACW 116.8 DYR Chan 115 N36°01.11' W89°19.06' 277° 26.8 NM to fld. 380/3E.

HIWAS.

ST LOUIS

L-16H

STOCKTON

STOCKTON LAKE SPB (2M5) 1E UTC-6(-5DT) N37°39.00' W93°45.51'

KANSAS CITY

867 NOTAM FILE COU

Not insp.

WATERWAY ALL WAY: 15000X2000 (WATER)

SEAPLANE REMARKS: Unattended. Seaplanes may not be opr at Stockton Lake SPB sunset-sunrise. Waterway ALL WAY trees and high ground all quadrants. Debris on and invof lake during flooding. No buoys showing ldg area. Call for ice conditions in winter months.

COMMUNICATIONS: CTAF 122.9

STOCKTON MUNI (M03) 3 SW UTC-6(-5DT) N37°39.62' W93°49.01'

KANSAS CITY

1042 B **FUEL** 100LL NOTAM FILE COU

L-16F

RWY 01-19: H3060X50 (ASPH) LIRL (NSTD)

IAP

RWY 01: Trees.

RWY 19: Trees.

AIRPORT REMARKS: Unattended. For fuel call number posted on pumps.

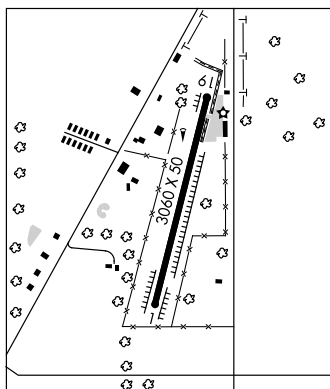
Wildlife on and invof arpt. Insufficient rwy safety area at Rwy 01 end. Large dropoff with rocks and debris and incorrect grade. Rwy 01-19 cracks with vegetation length of rwy. Rwy 01-19 NSTD LIRL, lgts on sides of rwy located 18-30' from pavement. Thld lgts spaced incorrectly.

COMMUNICATIONS: CTAF 122.9

Ⓡ **SPRINGFIELD APP/DEP CON** 124.95

RADIO AIDS TO NAVIGATION: NOTAM FILE SGF.

SPRINGFIELD (H) VORTAC 116.9 SGF Chan 116 N37°21.36' W93°20.04' 304° 29.4 NM to fld. 1240/4E. **HIWAS.**



SULLIVAN RGNL (UUV) 1N UTC-6(-5DT) N38°14.01' W91°09.86'

KANSAS CITY

933 B S4 **FUEL** 100LL, JET A NOTAM FILE STL Not insp.

L-16G

RWY 06-24: H4500X75 (CONC) S-12.5 MIRL

IAP

RWY 06: PAPI(P2L)—GA 4.0° TCH 28'. Tree.

RWY 24: PAPI(P2L)—GA 3.0° TCH 24'. Tree. Rgt tfc.

AIRPORT REMARKS: Attended 1300-2200Z±. After hours call 573-467-1791. Parachute Jumping on and invof arpt. Rwy 06-24 restricted to acft 12,500 lbs maximum gross weight or less; PPR for acft exceeding 12,500 lbs call arpt manager. Ultralights on and invof arpt. Deer on and invof arpt. MIRL Rwy 06-24 preset on low ints, to increase ints **ACTIVATE**—CTAF. PAPI on 24 hrs.

WEATHER DATA SOURCES: AWOS-3 119.375 (573) 860-2596.

COMMUNICATIONS: CTAF/UNICOM 122.7

KANSAS CITY CENTER APP/DEP CON 128.35

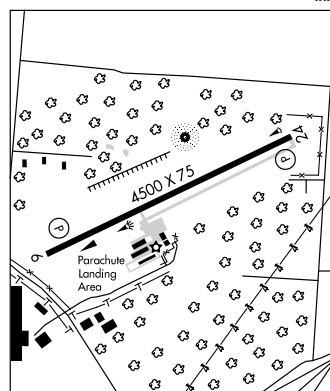
RADIO AIDS TO NAVIGATION: NOTAM FILE VIH.

VICHY (L) VOR/DME 117.7 VIH Chan 124 N38°09.25'

W91°42.41' 073° 26.1 NM to fld. 1110/6E.

NDB (MHW) 356 UUV N38°14.13' W91°09.84' to fld.

Unmonitored 2300-1300Z±. NOTAM FILE STL.



SUNSHINE N38°02.44' W92°36.15' NOTAM FILE COU.

KANSAS CITY

(L) **VOR/DME** 108.4 SHY Chan 21 032° 4.2 NM to Lee C Fine Mem. 910/5E.

L-16G

RCO 122.15 (COLUMBIA RADIO)

TAN TAR A RESORT SPB (See OSAGE BEACH)

TARIO N39°40.55' W94°54.42' NOTAM FILE STJ.

KANSAS CITY

NDB (LOM) 260 ST 355° 5.8 NM to Rosecrans Mem.

TARKIO

GOULD PETERSON MUNI (K57) 1 E UTC-6(-5DT) N40°26.76' W95°22.04'

OMAHA

913 B S2 NOTAM FILE COU

L-10J

RWY 18-36: H3564X60 (CONC) S-3 MIRL

IAP

RWY 18: Thld dsplcd 330'. Road. **RWY 36:** Trees.

AIRPORT REMARKS: Attended Apr-Oct Mon-Fri 1400-2300Z, Sat 1400-1800Z, Nov-Mar irregularly. Wildlife on and invof arpt. Crop dusting acft on and invof arpt. Dike, fence and p-line N. Rotating bcn OTS indef. To increase ints and ACTIVATE MIRL Rwy 18-36-CTAF.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 119.6

RADIO AIDS TO NAVIGATION: NOTAM FILE STJ.

ST JOSEPH (H) VORTAC 115.5 STJ Chan 102 N39°57.64' W94°55.51' 317° 35.5 NM to fld. 1160/8E.

THAYER MEM (42M) 2 W UTC-6(-5DT) N36°31.34' W91°34.32'

KANSAS CITY

790 B NOTAM FILE COU

L-16G

RWY 09-27: H4200X49 (ASPH) LIRL (NSTD)

RWY 09: Trees. **RWY 27:** Thld dsplcd 155'. Trees. Rgt tfc.

AIRPORT REMARKS: Unattended. Wild animals on rwy at early and late hours. Rwy 09-27 width variance 49-50'. NSTD rwy safety areas byd Rwy 09 end, incorrect terrain gradients and brush. Rotating bcn out of svc indefinitely. Rwy 09-27 NSTD LIRL, rwy edge and thld lgts placed 15' off edges of pavement. Rwy 27 dsplcd thld lgts NSTD located 10' W of dsplcd thld bar, first 160' of dsplcd thld unlighted at ngt. For LIRL Rwy 09-27 key 122.9 5 times.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ARG.

WALNUT RIDGE (H) VORTAC 114.5 ARG Chan 92 N36°06.60' W90°57.22' 306° 38.8 NM to fld. 260/4E.

HIWAS.

TRENTON MUNI (TRX) 1 E UTC-6(-5DT) N40°05.01' W93°35.44'

OMAHA

758 B FUEL 100LL NOTAM FILE COU

L-27A

RWY 18-36: H4307X75 (ASPH) MIRL

IAP

RWY 18: REIL. PAPI(P4L)-GA 3.0° TCH 30'. Thld dsplcd 400'. Road.

RWY 36: REIL. PAPI(P4L)-GA 3.0° TCH 30'. Pole.

AIRPORT REMARKS: Attended Mon-Fri 1330-2230Z. 24 hr fuel avbl, contact arpt manager 660-359-5154; after hrs contact Fire Dept 660-359-5552. Be alert for birds and wildlife on and invof arpt. MIRL Rwy 18-36 and PAPI Rwy 18 and Rwy 36 opr dusk-0330Z, after 0330Z to dusk ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36, REIL Rwy 18 and Rwy 36-CTAF. To increase ints and ACTIVATE REIL Rwy 18 and Rwy 36-CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

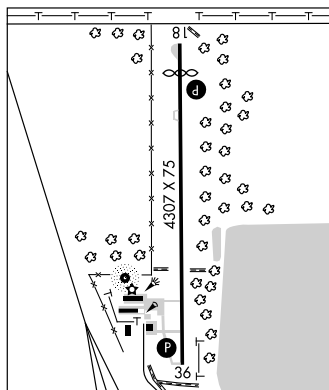
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

LAMONI (H) VORTAC 116.7 LMN Chan 114 N40°35.81'

W93°58.06' 144° 35.3 NM to fld. 1140/7E. HIWAS.

NDB (MHW) 400 TRX N40°04.82' W93°35.58' at fld.

NOTAM FILE COU.



TRIPLE R (See DEARBORN)

TWIN CITY AIRPARK (See MARBLE HILL)

UNIONVILLE MUNI (K43) 3 N UTC-6(-5DT) N40°32.41' W93°01.53'

OMAHA

1046 B NOTAM FILE COU

RWY 17-35: H2805X49 (ASPH-AFSC) LIRL

RWY 17: Ground. **RWY 35:** Trees. Rgt tfc.

AIRPORT REMARKS: Unattended. Rwy 17-35 width variance 49-50'. Rwy 17-35 large cracks across entire length of rwy. Rotating bcn OTS indef. ACTIVATE LIRL Rwy 17-35 and rotating bcn-CTAF, 3 clicks on and 2 clicks off.

COMMUNICATIONS: CTAF 122.9

VAN BUREN**BOLLINGER—CRASS MEM** (M05) 1 N UTC−6(−5DT) N37°00.56' W91°00.41'

KANSAS CITY

647 NOTAM FILE STL

RWY 02–20: H2600X50 (ASPH–RFSC) LIRL**RWY 02:** Brush. **RWY 20:** Trees.

AIRPORT REMARKS: Unattended. Deer and wildlife on and invof arpt. Night ops not recommended. Rwy 02–20 large cracks with grass and weeds growing in them. Rough surface. Apron in poor condition, loose aggregate and cracks. NSTD rwy safety area along sides of rwy and byd Rwy 20 end. Large drop-offs, incorrect terrain gradients, brush and trees. Rwy 02–20 many edge and thld lgts broken and missing. Rwy 02–20 LIRL OTS indef.

COMMUNICATIONS: CTAF 122.9**VERSAILLES****ROY OTTEN MEM AIRFIELD** (3VS) 2 W UTC−6(−5DT) N38°25.70' W92°52.52'

KANSAS CITY

1030 B S2 **FUEL** 100LL NOTAM FILE COU**RWY 07–25:** H2805X39 (ASPH) LIRL (NSTD)**RWY 07:** Brush. **RWY 25:** Road. Rgt tfc.

AIRPORT REMARKS: Attended 1400–2300Z \ddagger . Crop dusting acft, helicopters and ultralight activity on and invof arpt. Deer and wildlife on and invof arpt. NSTD rwy safety area beyond each rwy end, incorrect terrain grades, large drop off at Rwy 07 end, road at Rwy 25 end. Rwy 07–25 width variance 39–40'. Rwy 07–25 line of sight obstructed by grade change in rwy. Rwy 07–25 NSTD LIRL, thld lgts green and spaced incorrectly, thld and edge lgts placed 11–18' from rwy edge.

COMMUNICATIONS: CTAF/UNICOM 122.8**HELIPAD H1:** H50X50 (CONC)**H1:** Trees.

HELIPORT REMARKS: Rwy H1 perimeter lgts. Rwy H1 +45' trees, 380' NW of final approach and takeoff area, 8:1 approach slope, +52' trees, 155' SE of final approach and takeoff area, 2:1 approach slope.

VICHY N38°09.25' W91°42.41' NOTAM FILE VIH.

KANSAS CITY

(L) **VOR/DME** 117.7 **VIH** Chan 124 236° 3.4 NM to Rolla National. 1110/6E.

H–5D, L–16G

RCO 122.1R 117.7 T (COLUMBIA RADIO)**RCO** 122.35 (COLUMBIA RADIO)**WARRENSBURG****SKYHAVEN** (RCM) 3 NW UTC−6(−5DT) N38°47.05' W93°48.17'

KANSAS CITY

798 B S2 **FUEL** 100LL, JET A NOTAM FILE COU

L–27A

RWY 18–36: H4206X75 (ASPH) S–21, D–26 MIRL

IAP

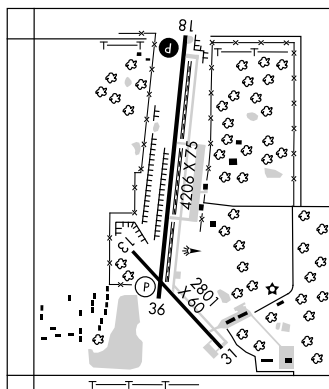
RWY 18: REIL. PAPI(P4R)—GA 3.0° TCH 40'. Trees. Rgt tfc.**RWY 36:** REIL. PAPI(P4L)—GA 3.0° TCH 36'. Tree.**RWY 13–31:** H2801X60 (ASPH) S–12.5 0.4% up NW MIRL**RWY 13:** REIL. Trees. Rgt tfc. **RWY 31:** REIL. Road.

AIRPORT REMARKS: Attended Mon–Fri 1300–0200Z \ddagger , Sat–Sun 1400–0000Z \ddagger . Self svc fuel avbl with credit cards only. Glider operations at arpt. Wildlife on and invof arpt. Calm wind Rwy 36. South 100' of apron and exit ramp located 1250' N of Rwy 36 thld has same pavement strength as Rwy 18–36, remainder of apron not full strength. Limited sight distance fm Rwy 13 thld area to Rwy 18 thld and from Rwy 18 thld to Rwy 31 thld area. **ACTIVATE** MIRL Rwy 13–31 and Rwy 18–36, PAPI Rwy 18, REIL Rwy 18, Rwy 36, Rwy 13, Rwy 31—CTAF. PAPI Rwy 36 on 24 hrs.

WEATHER DATA SOURCES: AWOS–3 119.575 (660) 422–7010.**COMMUNICATIONS:** CTAF/UNICOM 123.0

Ⓡ **WHITEMAN APP CON** 127.45 (Opr 24 hrs from Mon 1300Z \ddagger thru Sat 0500Z \ddagger , Sat–Sun 1400–2300Z \ddagger , clsd holiday) other times ctc **KANSAS CITY CENTER APP/DEP CON** 135.575

Ⓡ **WHITEMAN DEP CON** 125.925 (Opr 24 hrs from Mon 1300Z \ddagger thru Sat 0500Z \ddagger , Sat–Sun 1400–2300Z \ddagger , clsd holidays) other times ctc **KANSAS CITY CENTER APP/DEP CON** 135.575

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.**NAPOLEON (L) VORTACW** 114.0 **ANX** Chan 87 N39°05.73' W94°07.73' 134° 24.1 NM to fld. 878/7E

WARSAW**HARRY S TRUMAN DAM AND RESERVOIR SPB** (75U) 1E UTC-6(-5DT)

KANSAS CITY

N38°13.00' W93°25.01'

706 NOTAM FILE COU

WATERWAY ALL WAY: 15000X4000 (WATER)

SEAPLANE REMARKS: Unattended. Waterway All Way trees and high ground all quadrants. Waterway ALL WAY Idgs allowed any direction in designated areas only. Seaplane base is located under the Truman C MOA base 500' AGL. Contact WHITEMAN APP on freq 127.45. Debris on and in vicinity of lake during floodings. No buoys showing Idg area. Remain 1000' clear of dam or any bridge. Call for ice conditions in winter months.

COMMUNICATIONS: CTAF 122.9**WARSAW MUNI** (RAW) 6 N UTC(-5DT) N38°20.81' W93°20.73'

KANSAS CITY

936 B FUEL 100LL NOTAM FILE COU

L-27A

Rwy 18-36: H3300X60 (CONC) D-12.5 MIRL

AIRPORT REMARKS: Unattended. Fuel avbl 24 hr self serve. Wildlife on and invof arpt. Pavement edge drop-offs along the north edge of the twy serving the apron exceed 6" in various locations. ACTIVATE MIRL Rwy 18-36—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (660) 547-3761.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE COU.

SUNSHINE (L) VORW/DME 108.4 SHY Chan 21 N38°02.44' W92°36.15' 293° 39.7 NM to fld. 910/5E.

WASHINGTON CO (See POTOSI)**WASHINGTON RGNL** (FYG) (KFYG) 3 N UTC-6(-5DT) N38°35.26' W90°59.63'

ST LOUIS

488 B S2 FUEL 100LL NOTAM FILE STL

H-5D, L-27B

Rwy 15-33: H5001X75 (CONC) S-30 MIRL

IAP

Rwy 15: REIL. PAPI(P4L)—GA 3.0° TCH 42'. Trees. Rgt tfc.**Rwy 33:** REIL. PAPI(P4L)—GA 3.0° TCH 40'. Tree.

AIRPORT REMARKS: Attended Nov-Mar 1400-2300Z†, Apr-Oct 1400-0000Z†. Wildlife on and invof of arpt. Power plant maintenance on limited basis. MIRL Rwy 15-33 preset on medium intensity dusk to 0600Z†, to increase intensity and ACTIVATE MIRL Rwy 15-33 and REIL Rwy 15 and Rwy 33—CTAF. PAPI Rwy 15 and Rwy 33 on 24 hrs.

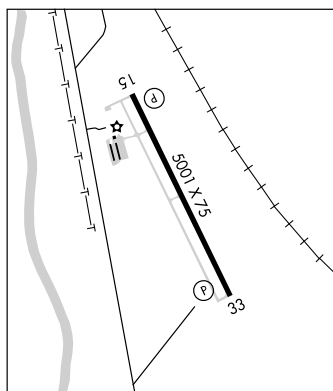
WEATHER DATA SOURCES: AWOS-3 121.325 (636) 433-5914.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® ST LOUIS APP/DEP CON 126.5

RADIO AIDS TO NAVIGATION: NOTAM FILE STL.

FORISTELL (L) VORTACW 110.8 FTZ Chan 45 N38°41.66'

W90°58.27' 184° 6.5 NM to fld. 818/5E.

**WAYNESVILLE-ST. ROBERT RGNL FORNEY FLD** (See FORT LEONARD WOOD)

WEST PLAINS MUNI (UNO) 10 NW UTC-6(-5DT) N36°52.71' W91°54.16'

KANSAS CITY

1228 B FUEL 100LL, JET A NOTAM FILE UNO

H-6J, L-16G

RWY 18-36: H5102X75 (ASPH) S-30, D-39 MIRL

IAP

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 37'. Trees.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Trees.

AIRPORT REMARKS: Attended 1400-2300Z†. For attendant after 2300Z† call 417-257-1539 or 417-256-3865. Helicopter ops and training on and in/ovf arpt. Ultralights on and in vicinity of arpt. ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36 and REIL Rwy 18 and 36 after 0400Z†—CTAF.

WEATHER DATA SOURCES: ASOS 123.825 (417) 257-1313.

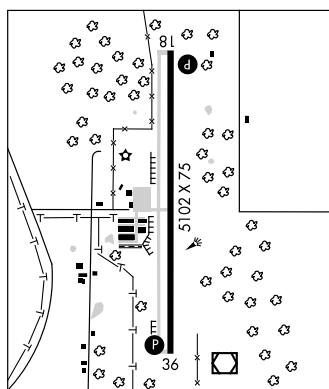
COMMUNICATIONS: CTAF/UNICOM 122.8.

RCO 122.15 (COLUMBIA RADIO)

MEMPHIS CENTER APP/DEP CON 120.075

RADIO AIDS TO NAVIGATION: NOTAM FILE UNO.

HUTTON (L) VORW/DME 111.6 HUW Chan 53X N36°52.28' W91°54.00' at fld. 1220/2E.



WHITEMAN AFB (SZL)(KSZL) AF (ARNG AFRC) 2 S UTC-6(-5DT)

KANSAS CITY

N38°43.82' W93°32.87'

H-5C, L-27A

870 B TPA—See Remarks NOTAM FILE COU Not insp.

DIAP, AD

RWY 01-19: H12400X200 (CONC) S-150, D-220, 2S-175, 2T-585, 2D-426, 2D/2D2-840

PCN 72 R/B/W/T HIRL

RWY 01: ALSF1. PAPI.

RWY 19: ALSF1. PAPI.

MILITARY SERVICE: LGT PAPI restricted to 5° left or right of Rwy 01-19 centerline. Rwy 19 PAPI glide slope and ILS glide slope not coincidental. **JASU** 2(A/M32A-86D) 1(AM32-95) **FUEL** J8. **FLUID** LPOX **OIL** SOAP **TRAN ALERT** Opr Mon-Thu 1400-0400Z†, Fri 1400-0300Z†, weekends 1400-2200Z†, clsd holidays. Limited de-icing of tran acft avbl. Fleet svc not avbl. Transient svc avbl for F16 acft, except the sensor chip inspection unavbl.

MILITARY REMARKS: Opr 24 hrs, from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays. See FLIP AP/1 Supplementary Arpt information. **RSTD** 24-48 hr PPR, DSN 975-1861, issued PPR valid for 1 hr prior/after ETA. Early/late arr/dep must re-coordinate. B52 opr only on rwy, other airfield areas rqr OG/CC approval. No over flight weapons storage area located ESE of rwy and city of Knob Noster located 1.5 NM NNW of fld. Acft with VIP etc Base OPS 30 min prior to ldg. Ctc twr 10 min prior to ldg. **CAUTION** 112' AGL twr 4000' directly West/abeam Rwy 01 thld. Possible illusion of being high on final during night VFR apch to Rwy 01. Local acft fly 300 Kt in overhead pattern. West end of Twy B not visible from twr. Ctc ATIS, Twr or PTD for info. Bird haz. **TFC PAT** TPA-Helicopter 1400(530), rectangular 1900(1030), overhead 2400(1530). **MISC** Base OPS DSN 975-3101, C660-687-3101. During NOTAM snow removal operations or forecasted wx events ctc AMOPs at DSN 975-3101 or COMM 660-687-3101 for most current afld status. Wx Observations Visibility restrictions: Direct view of the runway is blocked by the B-2 maintenance docks. Visibility is further restricted by S-35 and buildings southward on the west side of the flight line and from by building 33 and buildings on the west side of the flight line. 20' pole 185' south of Twy C east. Class D Airspace effective Mon 1200-0400Z†, Fri 1300-2200Z†, Sat-Sun, Clsd hol other times CLASS E. Drag chutes and repack capabilities not avbl. No COMSEC avbl. ACC acft expect std reduced rwy separation (RRS). Tran ACC acft must notify twr on initial ctc if RRS is not desired. Wx opr 24 hrs, from Mon 0600Z† thru Fri 0500Z†, Sat-Sun 1300-2300Z†, clsd holidays. Wx DSN 975-3062, C660-687-3062. Wx ops aircrews can receive wx briefing from 26 OWS at DSN 331-2651, C318-529-2651, Afld Wx is monitored by AN/FMQ-19 ASOS and augmented by human observer only during indicated hrs of operations. **ARNG** Opr Mon-Fri 1400-2230Z†, DSN 975-5771.

COMMUNICATIONS: ATIS 118.725 239.025 (Mon-Fri 1200-0400Z†, Sat-Sun 1300-2200Z†, clsd holidays) **PTD** 372.2

Ⓡ **APP CON** 127.45 284.0 (Opr 24 hr from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays) other times ctc

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 135.575

TOWER 132.4 255.6 (Opr 24 hr from Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays.)

GND CON 128.275 275.8 **CLNC DEL** 121.75 335.8

Ⓡ **DEP CON** 125.925 343.65 (Opr 24 hr Sat 0500Z† thru Mon 1300Z†, Sat-Sun 2300-1400Z†, holidays) other times ctc

Ⓡ **KANSAS CITY CENTER APP/DEP CON** 135.575

COMD POST 311.0 321.0 **PMSV METRO** 344.6 **303 TFS OPS** (GROUND HOG) 227.8 **HAWK OPS** 139.0 242.4 49.65

AIRSPACE: CLASS D svc Opr (24 hrs Mon 1300Z† thru Sat 0500Z†, Sat-Sun 1400-2300Z†, clsd holidays), other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

(L) **TACAN** Chan 35 **SZL** (109.8) N38°44.15' W93°33.03' at fld. 850/4E. No NOTAM MP Mon 0700-1300Z†.

ILS 110.3 I-SZL Rwy 01. No NOTAM MP Tue, Thu 0700-1300Z†.

ILS 108.5 I-MXJ Rwy 19. No NOTAM MP Wed-Thu 1200-1500Z†.

ASR (Mon-Fri 1200-0400Z†, Sat-Sun 1300-2200Z†, clsd holidays)

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

WILLOW SPRINGS MEM

(1H5) 1 E UTC-6(-5DT) N36°59.38' W91°57.25'

KANSAS CITY

1247 FUEL 100LL TPA-2047(800) NOTAM FILE COU

L-16G

RWY 17-35: H3502X60 (ASPH) MIRL 0.7% up N.

RWY 17: Trees.

RWY 35: Trees.

AIRPORT REMARKS: Unattended. For fuel call 417-469-3158 (Police Dept.) Deer and wild turkey on and in vicinity of arpt early and late hours. Ultralight activity on and invof arpt. ACTIVATE MIRL Rwy 17-35-CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE COU.

MAPLES (L) VORTAC 113.4 MAP Chan 81 N37°35.45' W91°47.32' 186°36.9 NM to fld. 1370/6E. **HIWAS.**

ZODIA

N38°43.00' W92°16.10' NOTAM FILE COU.

KANSAS CITY

NDB (LOM) 407 CO 018° 6.5 NM to Columbia Rgnl. Unmonitored when twr clsd.

ZUMAY

N38°47.28' W90°16.73' NOTAM FILE STL.

ST LOUIS

NDB (LOM) 404 ST 238° 4.5 NM to Lambert-St Louis Intl.

AINSWORTH MUNI (ANW) 6 NW UTC-6(-5DT) N42°34.75' W99°59.58'

OMAHA

2589 B FUEL 100LL, JET A NOTAM FILE ANW

H-5B, L-12H

RWY 17-35: H6824X110 (ASPH) S-30, D-45 HIRL

IAP

RWY 17: MALSR. PAPI(P4L)—GA 3.0° TCH 46'.

RWY 35: MALSR. PAPI(P4L)—GA 3.0° TCH 45'.

RWY 13-31: H5501X75 (ASPH) S-24, D-36 MIRL

RWY 13: VASI(V2L)—GA 3.0° TCH 50'.

RWY 31: REIL. VASI(V2L)—GA 3.0° TCH 50'.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z+. For svc after hrs call 402-387-1255. 24 hr self svc fuel avbl via credit card system. Seasonal migratory waterfowl on and invof arpt. ACTIVATE

HIRL Rwy 17-35 and MIRL Rwy 13-31, VASI Rwy 13 and Rwy 31, MALSR Rwy 17 and Rwy 35 and PAPI Rwy 17 and Rwy 35 and REIL Rwy 31 CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (402) 387-2329.

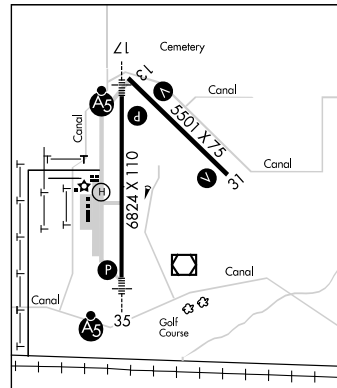
COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.4 (COLUMBUS RADIO)

DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE ANW.

(L) VORW/DME 112.7 ANW Chan 74 N42°34.15' W99°59.38' at fld. 2582/9E. HIWAS.



HELIPAD H1: H50X50 (ASPH)

HELIPORT REMARKS: Helipad for refueling only—not avbl for instrument approaches.

ALABY N41°43.78' W98°03.16' NOTAM FILE BVN.

OMAHA

NDB (MHW) 332 BVN at Albion Muni.

L-12H

ALBION MUNI (BVN) 3 NW UTC-6(-5DT) N41°43.71' W98°03.35'

OMAHA

1806 B FUEL 100LL NOTAM FILE BVN

L-12H

RWY 15-33: H3700X60 (CONC) MIRL 0.8% up NW

IAP

RWY 15: PAPI(P2L)—GA 3.0° TCH 40'. Road.

RWY 33: PAPI(P2L)—GA 3.0° TCH 40'. Tree.

AIRPORT REMARKS: Unattended. For fuel call 402-395-2001/5145. ACTIVATE MIRL Rwy 15-33—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.575 (402) 395-2052.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 128.0

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

WOLBACH (H) VORTAC 114.8 OBH Chan 95 N41°22.54' W98°21.22' 025° 25.1 NM to fld. 2010/7E.

ALABY NDB (MHW) 332 BVN N41°43.78' W98°03.16' at fld. NOTAM FILE BVN.

ALLIANCE MUNI (AIA) 3 SE UTC-7(-6DT) N42°03.19' W102°48.23'
 3931 B S4 **FUEL** 100LL, JET A Class III, ARFF Index A NOTAM FILE AIA
RWY 12-30: H9202X150 (ASPH-AFSC) S-36, D-48, 2D-80 MIRL
RWY 12: REIL. VASI(V4L)—GA 3.0° TCH 41'.
RWY 30: MALSR. PAPI(P4L)—GA 3.0° TCH 53'.
RWY 08-26: H6200X75 (ASPH-PFC) S-36, D-48, 2D-80 MIRL
RWY 17-35: H6311X75 (ASPH) S-24, D-30

AIRPORT REMARKS: Attended continuously. Haying ops on interior of arpt during summer months. Rwy 08-26 designated calm wind. Aerial spraying ops on and invof arpt. Occasional use by acft with no radio. Back taxiing. Ultralight and glider ops on and invof arpt. Rwy 12-30—PFC first 6,200' on approach end of Rwy 12. Rwy 17-35 unavbl for use by acft with more than 9 passenger seats. ACTIVATE MIRL Rwy 12-30 and Rwy 08-26, VASI Rwy 12, PAPI Rwy 30 and REIL Rwy 12 and MALSR Rwy 30—CTAF.

WEATHER DATA SOURCES: ASOS 135.075 (308) 762-1221.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.3 (COLUMBUS RADIO)

® **DENVER CENTER APP/DEP CON** 127.95

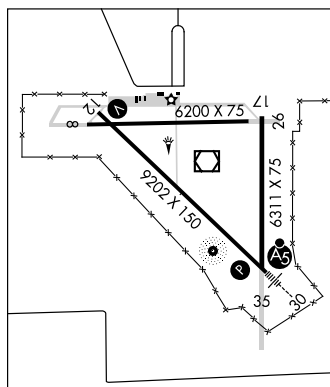
AIRSPACE: CLASS E svc 1200-0200Z± except holidays other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE AIA.

(L) VORW/DME 111.8 AIA Chan 55 N42°03.34' W102°48.27' at fld. 3927/11E.

NDB (MHW) 380 ALU N42°02.59' W102°47.97' at fld.

ILS/DME 108.35 I-BYE Chan 20(Y) Rwy 30 LOC only. ILS unmonitored.



CHEYENNE
 H-5A, L-12G
 IAP, AD

ALMA

ALMA MUNI (4D9) 1 NE UTC-6(-5DT) N40°06.83' W99°20.74'

OMAHA

2070 **FUEL** 100LL NOTAM FILE OLU

RWY 17-35: 3280X120 (TURF)

RWY 17: Road. **RWY 35:** Trees.

AIRPORT REMARKS: Unattended. 24 hr self svc fuel avbl via credit card system. Rwy 17-35 marked with yellow cones.

COMMUNICATIONS: CTAF 122.9

HARLAN CO LAKE SPB (H63) 6 SW UTC-6(5-5DT) N40°02.58' W99°15.06'

OMAHA

1946 NOTAM FILE OLU

WATERWAY E-W: 15000X4000 (WATER)

SEAPLANE REMARKS: Unattended.

COMMUNICATIONS: CTAF 122.9

ANOKE N40°37.57' W99°01.54' NOTAM FILE EAR.

OMAHA

NDB (LOM) 422 EA 359° 6.1 NM to Kearney Rgnl. Unmonitored.

ANTELOPE CO (See NELIGH)

ARAPAHOE MUNI (37V) 2 N UTC-6(-5DT) N40°20.37' W99°54.39'

OMAHA
L-10H

2270 B FUEL 100LL NOTAM FILE OLU

RWY 15-33: H3000X50 (ASPH) LIRL

RWY 33: Road.

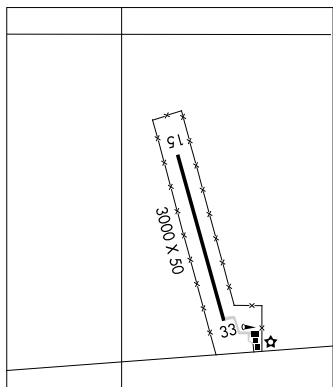
AIRPORT REMARKS: Attended 1500-0200Z+. 24 hr self svc fuel avbl via credit card system.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE MCK.

McCOOK (H) VORW/DME 115.3 MCK Chan 100 N40°12.23'

W100°35.65' 067° 32.6 NM to fld. 2571/8E.



ATKINSON

STUART-ATKINSON MUNI (8V2) 3 NW UTC-6(-5DT) N42°33.75' W99°02.27'

OMAHA
L-12H
IAP

2130 B FUEL 100LL NOTAM FILE OLU

RWY 11-29: H4040X50 (ASPH) S-4 LIRL

RWY 29: Thld displcd 140'. Road.

RWY 05-23: 3000X100 (TURF)

RWY 05: Railroad.

RWY 23: Road.

AIRPORT REMARKS: Unattended. For fuel call 402-925-5527 or 402-340-0388. Rwy 05-23 narrowed to 100', centerline stayed the same. Rwy 05-23 marked with yellow cones.

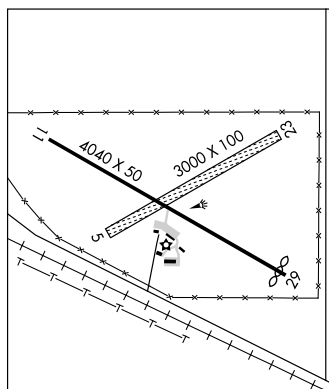
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 128.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ONL.

O'NEILL (H) VORTACW 113.9 ONL Chan 86 N42°28.23'

W98°41.22' 280° 16.5 NM to fld. 2030/10E. HIWAS.



AUBURN

FARINGTON FLD (K01) 3 E UTC-6(-5DT) N40°23.25' W95°47.35'

OMAHA

932 B FUEL 100LL TPA-1932(1000) NOTAM FILE OLU

Rwy 16-34: 4000X100 (TURF) MIRL

Rwy 16: Road.

Rwy 02-20: 1600X80 (TURF)

Rwy 02: Tree. Rwy 20: Thld dsplcd 200'. Tree.

AIRPORT REMARKS: Unattended. For svc after hours call 402-274-4093. Rwy 02-20 and Rwy 16-34 not plowed winter months. Rwy 20 dsplcd thld marked with three yellow cones each side. ACTIVATE MIRL Rwy 16-34 0400-1200Z†—CTAF.

COMMUNICATIONS: CTAF 122.9

AURORA MUNI-AL POTTER FLD (AUH) 2 N UTC-6(-5DT) N40°53.65' W97°59.67'

OMAHA

1803 B S4 FUEL 100LL NOTAM FILE AUH

L-101

Rwy 16-34: H4301X75 (ASPH) S-5 MIRL

IAP

Rwy 16: PAPI(P2L)—GA 3.0° TCH 40'. Road.

Rwy 34: PAPI(P2L)—GA 3.0° TCH 40'. Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†.

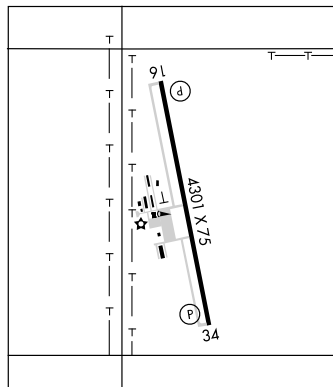
WEATHER DATA SOURCES: AWOS-3 121.225 (402) 694-5472.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE GRI.

GRAND ISLAND (L) VORTACW 112.0 GRI Chan 57 N40°59.04' W98°18.89' 103° 15.5 NM to fld. 1840/7E.



BASSETT

ROCK CO (RBE) 2 SW UTC-6(-5DT) N42°34.27' W99°34.17'

OMAHA

2349 B FUEL 100LL NOTAM FILE OLU

L-12H

Rwy 13-31: H4699X75 (CONC) S-4 MIRL

IAP

Rwy 13: PAPI (P2L)—GA 3.0° TCH 40'. Road.

Rwy 31: PAPI (P2L)—GA 3.0° TCH 40'.

Rwy 02-20: 2202X120 (TURF)

Rwy 02: Pole. Rwy 20: Road.

AIRPORT REMARKS: Unattended. For fuel call 684-3436. Deer on and invof arpt. Rwy 02 pole is an obstruction during irrigation season only. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy 31—122.8.

COMMUNICATIONS: CTAF 122.9

DENVER CENTER APP/DEP CON 127.95

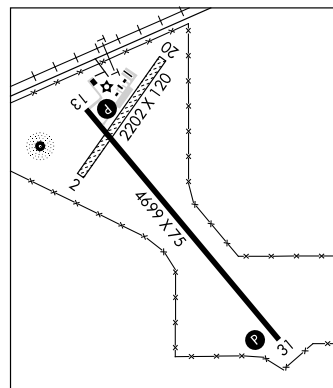
RADIO AIDS TO NAVIGATION: NOTAM FILE ANW.

AINSWORTH (L) VORW/DME 112.7 ANW Chan 74 N42°34.15'

W99°59.38' 081° 18.7 NM to fld. 2582/9E. HIWAS.

NDB (MHW) 341 RBE N42°34.42' W99°34.67' at fld.

NOTAM FILE OLU.



BEATRICE MUNI (BIE) 3 N UTC-6(-5DT) N40°18.08' W96°45.25'
 1324 B S2 FUEL 100LL, JET A TPA-2324(1000) NOTAM FILE BIE
RWY 17-35: H5602X100 (ASPH-CONC) S-30, D-43 MIRL 0.3% up N
RWY 35: MALSR. PAPI(P2L)-GA 3.0° TCH 45'.
RWY 13-31: H4401X100 (ASPH) S-30, D-43 MIRL
RWY 13: ODALS. **RWY 31:** REIL.

AIRPORT REMARKS: Attended 1300-0100Z†. Winter hrs 1300-0000Z†.
 For svc after hrs call 402-223-5105 or 402-520-0856. 24 hrs
 self svc fuel avbl via credit card system and for Jet A fuel svc after
 hrs call 402-223-5105 or 402-520-0856. Rwy 17 is designated
 as the calm wind rwy. ACTIVATE MALSR Rwy 35 and ODALS Rwy
 13-CTAF. REIL Rwy 31 on req. ODALS Rwy 13 dalgt hrs on req,
 after dusk-CTAF.

WEATHER DATA SOURCES: AWOS-3 125.325 BIE (402) 228-3229.

COMMUNICATIONS: CTAF/UNICOM 122.8

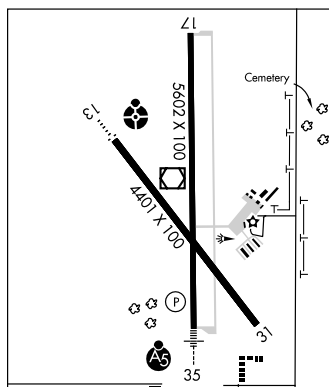
RCO 122.5 (COLUMBUS RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 126.4

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

PAWNEE CITY (H) VORTAC 112.4 PWE Chan 71 N40°12.02'
 W96°12.38' 279° 25.9 NM to fld. 1360/5E. **HIWAS.**

(T) VORW/DME 110.6 BIE Chan 43 N40°18.09' W96°45.28'
 at fld. NOTAM FILE BIE.



OMAHA

H-5C, L-101

IAP

BEKLOF N40°35.40' W97°34.08' NOTAM FILE OLU.
NDB (MHW) 392 FMZ at Fairmont State Airfield.

OMAHA

L-101

BENKELMAN

JONES (42V) 1 NW UTC-7(-6DT) N40°03.48' W101°32.81'

3126 FUEL 100LL, JET A NOTAM FILE OLU

RWY 15-33: H3500X25 (CONC)

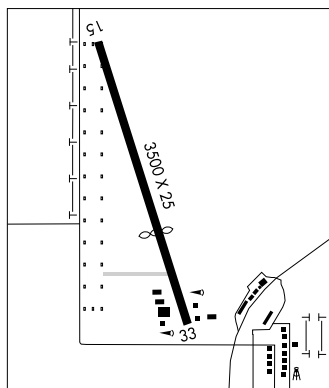
RWY 15: Road. **RWY 33:** Thld dsplcd 1000'.

AIRPORT REMARKS: Attended dalgt hrs. Fuel for emerg use only. New
 crosswind rwy under construction W of Rwy 15-33.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

HAYES CENTER (H) VORTAC 117.7 HCT Chan 124 N40°27.24'
 W100°55.42' 220°37.2 NM to fld. 3010/11E.



CHEYENNE

L-10G

BILLY G RAY FLD (See CHAPPELL)

BLAIR MUNI (BTA) 7 S UTC-6(-5DT) N41°25.89' W96°06.54'

OMAHA
L-121

1325 B FUEL 100LL, Jet A NOTAM FILE BTA.

RWY 13-31: H4200X100 (CONC) S-25 MIRL 0.5% up NW

RWY 13: REIL. PAPI(P2L)—GA 3.25° TCH 43'.

RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended on call. For svc call 402-493-1530 or 426-4191. 24 hrs self svc fuel avbl via credit card system. Glider activity on and invof arpt. For noise abatement procedures contact arpt manager on 402-426-4191. ACTIVATE MIRL Rwy 13-31, PAPI and REIL Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 120.225 (402) 426-0448.

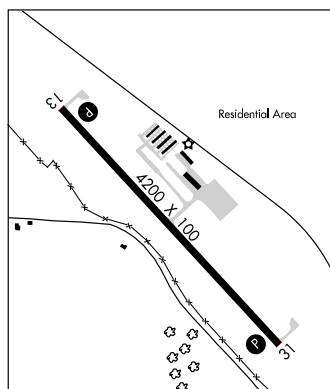
COMMUNICATIONS: CTAF 122.9

Ⓡ OMAHA APP/DEP CON 120.1

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04'

W95°44.20' 304° 22.4 NM to fld. 1300/8E. HIWAS.



BLOOMFIELD MUNI (84Y) 2 SW UTC-6(-5DT) N42°34.78' W97°40.42'

OMAHA

1673 B NOTAM FILE OLU

RWY 14-32: H2700X50 (ASPH) LIRL

RWY 14: Thld displcd 200'. Fence. RWY 32: Hill.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. For attendant call 402-373-2452. Rwy 14-32 lgtd thld Rwy 14 relocated 200', 2500' of Rwy 14-32 usable at ngt. ACTIVATE LIRL Rwy 14-32—CTAF.

COMMUNICATIONS: CTAF 122.9

BRENNER FLD (See FALLS CITY)

BREWSTER FLD (See HOLDREGE)

BROKEN BOW MUNI (BBW) 2 N UTC-6(-5DT) N41°26.19' W99°38.53'

OMAHA
L-12H
IAP

2547 B FUEL 100LL, JET A NOTAM FILE BBW

RWY 14-32: H4203X75 (CONC) S-30 MIRL 0.6% up NW

RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 32'. Road

RWY 32: PAPI(P2L)—GA 3.0° TCH 41'. Trees

AIRPORT REMARKS: Unattended. For svc call numbers listed on notice in terminal building. Fuel avbl by prior arrangement. 24 hrs self svc fuel avbl via credit card system. Courtesy car and van avbl.

ACTIVATE MIRL and PAPI Rwy 14-32, REIL Rwy 14—CTAF.

WEATHER DATA SOURCES: ASOS 120.0 (308) 872-5354.

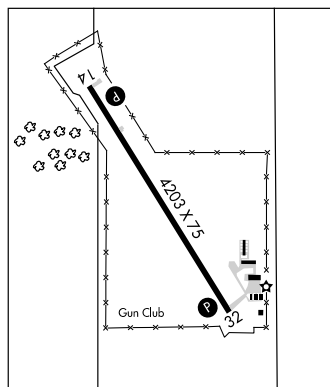
COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 132.7

RADIO AIDS TO NAVIGATION: NOTAM FILE BBW.

CUSTER COUNTY (L) VORW/DME 108.2 CUZ Chan 19 N41°29.04'

W99°41.34' 135° 3.6 NM to fld. 2850/8E.



BURWELL N41°46.48' W99°08.73' NOTAM FILE OLU.

NDB (MHW) 377 BUB at Cram Fld.

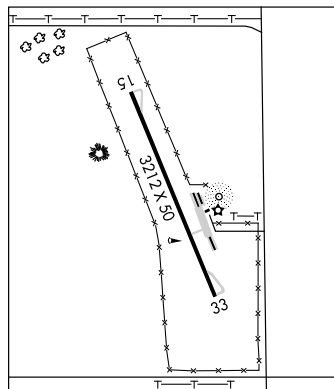
OMAHA
L-12H

BURWELL**CRAM FLD** (BUB) 1 SW UTC-6(-5DT) N41°46.60' W99°08.99'2182 B **FUEL** 100LL NOTAM FILE OLU**RWY 15-33:** H3212X50 (ASPH) S-10 MIRL 0.3% up SE**RWY 15:** Trees. **RWY 33:** Pole lines.**AIRPORT REMARKS:** Unattended. For fuel call 308-346-4566,
308-750-1460, or 308-214-0246.**COMMUNICATIONS:** CTAF 122.9**DENVER CENTER APP/DEP CON** 132.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE OLU.**WOLBACH (H) VORTAC** 114.8 OBH Chan 95 N41°22.54'
W98°21.22' 297° 43.2 NM to fld. 2010/7E.**BURWELL NDB (MHW)** 377 BUB N41°46.48' W99°08.73'
at fld.

OMAHA

L-12H

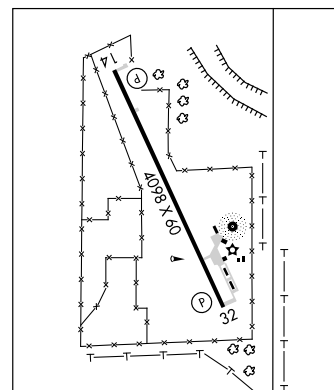
IAP

**CAMBRIDGE MUNI** (CSB) 2 NE UTC-6(-5DT) N40°18.40' W100°09.73'2414 B **FUEL** 100LL NOTAM FILE OLU**RWY 14-32:** H4098X60 (ASPH) S-12 MIRL 0.4% up NW**RWY 14:** PAPI(P2L)—GA 3.0° TCH 40'.**RWY 32:** PAPI(P2L)—GA 3.0° TCH 40'. Tree.**AIRPORT REMARKS:** Attended Mon-Sat 1400-0000Z±. For fuel after hrs
call 308-695-0551. Wide transverse cracks on rwy. MIRL Rwy
14-32 preset on low ints, to increase ints ACTIVATE—CTAF.**COMMUNICATIONS:** CTAF/UNICOM 122.8**DENVER CENTER APP/DEP CON** 132.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE OLU.**HAYES CENTER (H) VORTAC** 117.7 HCT Chan 124 N40°27.24'
W100°55.42' 093° 36.0 NM to fld. 3010/11E.**HARRY STRUNK NDB (MHW)** 389 CSB N40°18.26' W100°09.46'
at fld.

OMAHA

L-10H

IAP

**CARSY** N41°53.26' W97°28.82' NOTAM FILE OFK.

(MHW/LDM) 510 OF 014° 6.2 NM to Karl Stefan Memorial Arpt.

OMAHA

L-12H

CENTRAL CITY MUNI-LARRY REINEKE FLD (Ø7K) 3 W UTC-6(-5DT) N41°06.69' W98°03.08'1717 B S4 **FUEL** 100LL NOTAM FILE OLU**RWY 15-33:** H3700X60 (CONC) S-11 MIRL**RWY 15:** Road.**AIRPORT REMARKS:** Attended Mon-Fri 1300Z±-0030Z±, Sat 1300-1800Z±. For fuel after hrs call Police
308-946-3003. Rotating bcn and lgtd wind sock on SS-SR. ACTIVATE MIRL Rwy 15-33—CTAF.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE GRI.**GRAND ISLAND (L) VORTACW** 112.0 GRI Chan 57 N40°59.02' W098°18.53' 050° 14.2 NM to fld. 1840/7E.

OMAHA

L-10H, 12H

CENTRAL NEBRASKA N40°58.05' W98°18.52'

RCO 122.45 (COLUMBUS RADIO)

OMAHA

L-10H

CENTRAL NEBRASKA RGNL (See GRAND ISLAND)

CHADRON MUNI (CDR) 4 W UTC-7(-6DT) N42°50.25' W103°05.72'

3298 B S4 FUEL 100LL, JET A Class III, ARFF Index A NOTAM FILE CDR

RWY 02-20: H5998X100 (CONC) S-30, D-55, 2D-90 HIRL 0.5% up SW

RWY 02: MALSR. REIL. VASI(V4L)—GA 3.0° TCH 39'. Thld dspcd 289'.

RWY 20: REIL. VASI(V4L)—GA 3.0° TCH 41'. Thld dspcd 498'. Tree.

RWY 11-29: H4400X75 (CONC) S-21, D-30 MIRL

RWY 11: PAPI(P4L)—GA 3.0° TCH 42'.

RWY 29: REIL. PAPI(P4L)—GA 3.0° TCH 40'. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA-6002 TODA-6002 ASDA-5502 LDA-5212

RWY 20: TORA-6002 TODA-6002 ASDA-6002 LDA-5502

AIRPORT REMARKS: Attended 1500-2300Z±. For fuel after hrs call FBO phone 308-432-8128. On call 24hrs. ACTIVATE HIRL Rwy 02-20 and MIRL Rwy 11-29, REIL Rwy 02, Rwy 20 and Rwy 29, VASI Rwy 02 and Rwy 20 and MALSR Rwy 02—CTAF.

WEATHER DATA SOURCES: ASOS 118.05 (308) 432-5574.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.5 122.1R, 113.4T (COLUMBUS RADIO)

DENVER CENTER APP/DEP CON 127.95

AIRSPACE: CLASS E svc Mon-Fri 1300-0600Z±, Sat and Sun 1500-0600Z± other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE CDR.

(L) VOR/DME 113.4 CDR Chan 81 N42°33.53' W103°18.73' 017° 19.3 NM to fld. 4630/11E. HIWAS.

WHITNEY NDB (MHW) 275 HIN N42°49.73' W103°05.62' at fld.

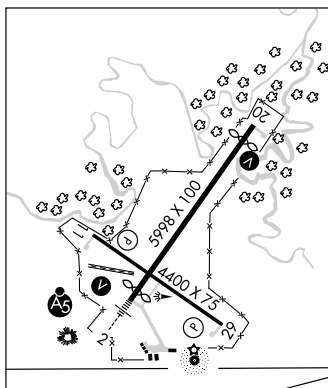
DAWES NDB (LOM) 362 CD N42°45.31' W103°10.49' 024° 6.1 NM to fld.

ILS 110.9 I-CDR Rwy 02. LOM DAWES NDB.

CHEYENNE

H-5A, L-12G

IAP

**CHAPPELL** N41°04.60' W102°27.53' NOTAM FILE OLU.

NDB (MHW) 383 CNP at Billy G Ray Fld.

CHEYENNE

L-10G, 12G

CHAPPELL**BILLY G RAY FLD** (CNP) 1 S UTC-7(-6DT) N41°04.65' W102°27.84'

3682 B FUEL 100LL NOTAM FILE OLU

RWY 12-30: H4000X55 (ASPH) S-15 MIRL

RWY 12: Road. RWY 30: Thld dspcd 130'. Road.

AIRPORT REMARKS: Unattended. MIRL Rwy 12-30 preset on low ints, to increase ints ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

DENVER CENTER APP/DEP CON 118.475

RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.

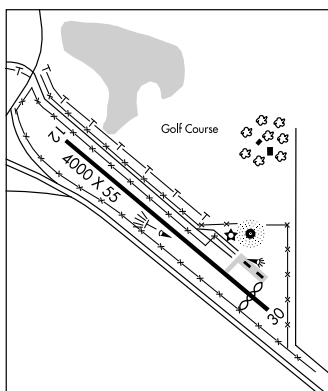
SIDNEY (H) VORTAC 115.9 SNY Chan 106 N41°05.80' W102°58.98' 080° 23.6 NM to fld. 4300/13E.

CHAPPELL NDB (MHW) 383 CNP N41°04.60' W102°27.53' at fld. NOTAM FILE OLU.

CHEYENNE

L-10G, 12G

IAP



COLUMBUS MUNI (OLU) 1 NE UTC-6(-5DT) N41°26.88' W97°20.56'

1447 B S4 FUEL 100LL, JET A NOTAM FILE OLU

RWY 14-32: H6800X100 (CONC) S-43, D-58 MIRL

RWY 14: MALSR. PAPI(P4L)—GA 3.0° TCH 40'.

RWY 32: REIL. VASI(V4L)—GA 3.0° TCH 44'. Thld dspcd 950'. Bldg.

RWY 02-20: 4135X150 (TURF)

RWY 02: T-hangar. RWY 20: P-lines.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-6800 TODA-6800 ASDA-6260 LDA-6260

RWY 32: TORA-6800 TODA-6800 ASDA-6800 LDA-5850

AIRPORT REMARKS: Attended daylight hours. For fuel after hrs ctc

402-276-5284. For svc after dark call 402-564-0521/7884.

Deer and waterfowl in vicinity of arpt. Rwy 02-20 not plowed

winter months. Rwy 32 is designated as the calm wind rwy. Rwy

14 sequence flashing lights OTS indef. ACTIVATE MIRL Rwy

14-32, PAPI Rwy 14, VASI Rwy 32, REIL Rwy 32, and MALSR Rwy

14—CTAF.

WEATHER DATA SOURCES: AWOS-3 125.525 (402) 563-3895. HIWAS

111.8 OLU.

COMMUNICATIONS: CTAF/UNICOM 123.05

RCO 122.4 122.2 (COLUMBUS RADIO)

® MINNEAPOLIS CENTER APP/DEP CON 128.75

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

(L) VORW/DME 111.8 OLU Chan 55 N41°27.00' W97°20.45' at fld. 1442/8E. HIWAS.

VOR/DME unusable:

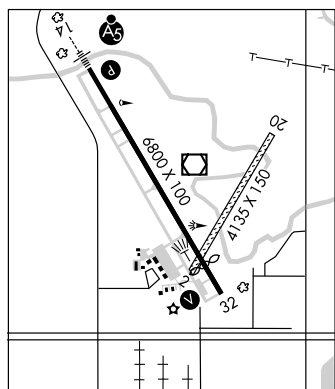
310°-334° byd 18 NM blo 3,500'

335°-309° byd 25 NM blo 3,500'.

PLATTE CENTER NDB (HW) 407 PLT N41°29.79' W97°22.91'

141° 3.4 NM to fld.

ILS 109.1 I-OLU Rwy 14. LOC only.

**COZAD MUNI** (CZD) 1 NW UTC-6(-5DT) N40°52.18' W100°00.26'

2503 B S4 FUEL 100LL, JET A NOTAM FILE OLU

RWY 13-31: H5000X75 (CONC) S-30 MIRL

RWY 13: PAPI(P2L)—GA 3.0° TCH 52'.

RWY 31: PAPI(P2L)—GA 3.75° TCH 49'. Elevator.

RWY 18-36: 3000X300 (TURF)

RWY 18: Road. RWY 36: Railroad.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. Jet A fuel serviced

by truck. Rwy 18-36 marked with yellow cones. Rwy 18-36 not

plowed winter months. ACTIVATE MIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

® DENVER CENTER APP/DEP CON 132.7

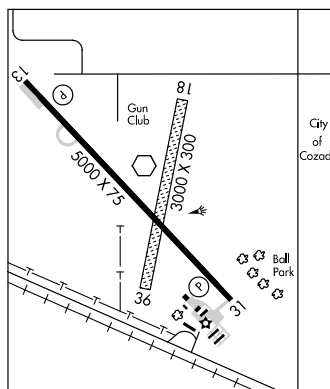
RADIO AIDS TO NAVIGATION: NOTAM FILE LBF.

NORTH PLATTE (L) VORTACW 117.4 LBF Chan 121 N41°02.92'

W100°44.83' 096° 35.4 NM to fld. 2964/11E. HIWAS.

(T) VORW 109.0 OZB N40°52.22' W100°00.23' at fld.

NOTAM FILE OLU.

**GRAM FLD** (See BURWELL)

CREIGHTON MUNI (6K3) 1 E UTC-6(-5DT) N42°28.30' W97°53.09'OMAHA
L-12H

1653 B FUEL 100LL, MOGAS NOTAM FILE OLU

RWY 13-31: H3700X60 (CONC) S-12 MIRL

RWY 13: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 31: PAPI(P2L)—GA 3.0° TCH 40'. P-lines.

RWY 18-36: 2100X200 (TURF)

RWY 18: Fence. RWY 36: Road.

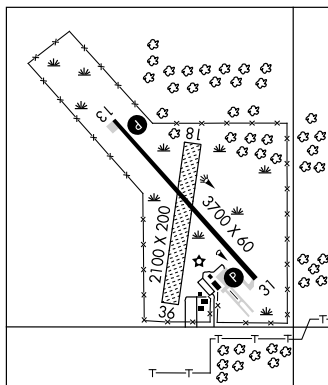
AIRPORT REMARKS: Unattended. For fuel call 402-358-5252. 24 hr credit card system. For MIRL Rwy 13-31 after 0500Z†

ACTIVATE—CTAF. ACTIVATE PAPI Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE YKN.

YANKTON (L) VORW/DME 111.4 YKN Chan 51 N42°55.10' W97°23.10' 213° 34.7 NM to fld. 1301/7E.

**CRETE MUNI** (CEK) 2 E UTC-6(-5DT) N40°37.10' W96°55.54'

OMAHA

1500 B S4 FUEL 100LL, JET A, MOGAS

NOTAM FILE OLU

RWY 17-35: H4201X75 (CONC) S-28, D-48 MIRL 0.5% up N

RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Road.

RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Tree.

RWY 13-31: 3370X150 (TURF)

RWY 13: Tree.

AIRPORT REMARKS: Attended 1400-0000Z†. For svc after hrs 402-826-3912. Parachute Jumping.

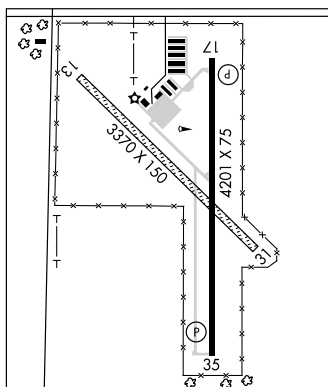
COMMUNICATIONS: CTAF/UNICOM 122.8

⑧ LINCOLN APP/DEP CON 124.0 (1130-0600Z†).

⑧ MINNEAPOLIS CENTER APP/DEP CON 128.75 (0600-1130Z†).

RADIO AIDS TO NAVIGATION: NOTAM FILE LNK.

LINCOLN (H) VORTACW 116.1 LNK Chan 108 N40°55.43' W96°44.52' 196° 20.2 NM to fld. 1370/9E.

**CREVE** N41°48.16' W103°29.93' NOTAM FILE BFF.

CHEYENNE

NDB (LOM) 263 BF 304° 6.1 NM to Western Neb Rgnl/William B. Heilig Fld. Unmonitored.

CURTIS MUNI (47V) 2E UTC-6(-5DT) N40°38.33' W100°28.37'OMAHA
L-10H

2678 B FUEL 100LL NOTAM FILE OLU

RWY 12-30: H3402X60 (ASPH) S-12 MIRL

RWY 17-35: 2200X100 (TURF)

RWY 17: Fence. RWY 35: P-line.

AIRPORT REMARKS: Attended May-Sept Mon-Fri 1400-2300Z†. For fuel after hrs and unattended days call arpt manager 308-367-8772. Rwy 17-35 marked with yellow cones. ACTIVATE MIRL Rwy 12-30—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

HAYES CENTER (H) VORTAC 117.7 HCT Chan 124 N40°27.24' W100°55.42' 051° 23.4 NM to fld. 3010/11E.

CUSTER COUNTY N41°29.04' W99°41.34' NOTAM FILE BBW.OMAHA
L-12H

(L)VORW/DME 108.2 CUZ Chan 19 135° 3.6 NM to Broken Bow Muni. 2850/8E.

DARR N40°50.67' W99°51.37' NOTAM FILE LXN.
NDB (MHW) 326 RRX 124° 4.9 NM to Jim Kelly Fld.

OMAHA
L-10H

DAVID CITY MUNI (93Y) 1 S UTC-6(-5DT) N41°13.82' W97°07.35'
1617 B FUEL 100LL, MOGAS TPA-2417(800) NOTAM FILE OLU
RWY 14-32: H3675X60 (ASPH) S-12.5 MIRL
RWY 14: Thld dsplcd 75'. Road. RWY 32: Rgt tfc.
RWY 01-19: 2100X120 (TURF)
RWY 01: Fence. Rgt tfc. RWY 19: Road.

OMAHA
L-101, 121
IAP

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-3675 TODA-3675 ASDA-3675 LDA-3600
RWY 32: TORA-3675 TODA-3675 ASDA-3675 LDA-3675

AIRPORT REMARKS: Unattended. For fuel and emerg call 402-367-3133. Rwy 01-19 not plowed winter months.

COMMUNICATIONS: CTAF 122.9

Ⓡ LINCOLN APP/DEP CON 124.0 (1130-0600Z‡)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 128.75 (0600-1130Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

COLUMBUS (L) VOR/DME 111.8 OLU Chan 55 N41°27.00' W97°20.45' 135° 16.4 NM to fld. 1442/8E.
HIWAS.

DAWES N42°45.31' W103°10.49' NOTAM FILE CDR.
NDB (LOM) 362 CD 024° 6.1 NM to Chadron Muni.

CHEYENNE

EPPLEY AIRFIELD (See OMAHA)

EVELYN SHARP FLD (See ORD)

FAIRBURY MUNI (FBY) 3 NE UTC-6(-5DT) N40°10.98' W97°10.16'

OMAHA
L-101
IAP

1479 B FUEL 100LL TPA-2279(800) NOTAM FILE OLU
RWY 17-35: H3700X75 (CONC) S-12 MIRL 0.4% up N

RWY 11-29: 2455X150 (TURF) 0.6% up NW

AIRPORT REMARKS: Unattended. 24 hr self svc fuel avbl via credit card system. ACTIVATE MIRL Rwy 17-35-CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

MINNEAPOLIS CENTER APP/DEP CON 126.4

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

PAWNEE CITY (H) VORTAC 112.4 PWE Chan 71 N40°12.02' W96°12.38' 264° 44.3 NM to fld. 1360/5E.
HIWAS.

NDB (MHW) 293 FBY N40°10.60' W97°09.95' at fld.

FAIRMONT STATE AIRFIELD (FMZ) 3 S UTC-6(-5DT) N40°35.17' W97°34.39'

OMAHA
L-101
IAP

1636 B FUEL 100LL TPA-2636(1000) NOTAM FILE OLU

RWY 17-35: H4316X75 (CONC) MIRL

RWY 35: VASI (V2L)-GA 3.0° TCH 26'.

RWY 12-30: H3021X60 (CONC)

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z‡. Arpt surface conditions cracking, spalling and vegetation in cracks on abandoned portions of rwys. ACTIVATE MIRL Rwy 17-35-CTAF.

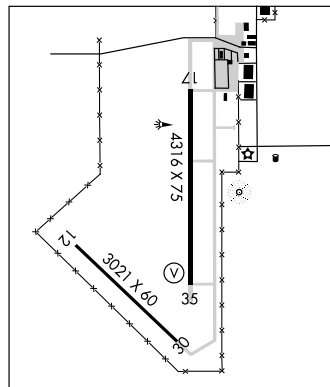
COMMUNICATIONS: CTAF 122.9

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE HSI.

HASTINGS (L) VOR/DME 108.8 HSI Chan 25 N40°36.27' W98°25.78' 084° 39.2 NM to fld. 1950/7E. HIWAS.

BEKLOF NDB (MHW) 392 FMZ N40°35.40' W97°34.08' at fld.
NOTAM FILE OLU.



FALLS CITY

BRENNER FLD (FNB) 1 NE UTC-6(-5DT) N40°04.73' W95°35.52'

984 B S2 FUEL 100LL TPA-1784(800) NOTAM FILE FNB

RWY 14-32: H3999X60 (CONC) S-30, D-48 MIRL

RWY 14: PAPI(P2L)-GA 3.0° TCH 24'.

RWY 32: PAPI(P2L)-GA 3.0° TCH 33'.

AIRPORT REMARKS: Attended 1400-2300Z±. For svc after hrs call 402-245-3715. Ultralight activity on and invof arpt. PAPI Rwy 14 and Rwy 32 opr 24 hrs.

WEATHER DATA SOURCES: ASOS 119.27 (402) 245-5948.**COMMUNICATIONS:** CTAF/UNICOM 122.8

PAWNEE CITY RCO 122.1R 112.4T (COLUMBUS RADIO)

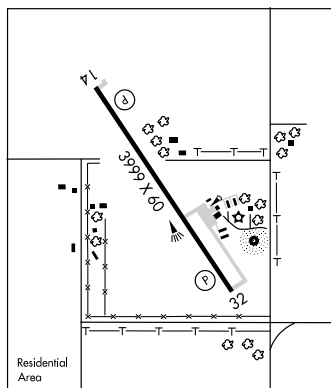
RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

ROBINSON (L) VORW/DME 108.2 RBA Chan 19 N39°51.05'

W95°25.38' 326° 15.7 NM to fld. 1126/4E.

NDB (MHW) 404 FNB N40°04.58' W95°35.21' at fld.

NOTAM FILE FNB.



OMAHA

L-101

IAP

FARINGTON FLD (See AUBURN)**FLICK** N41°24.11' W95°53.60'. NOTAM FILE OMA.

NDB (LOM) 513 PP 175° 5.9 NM to Eppley Airfield. Unmonitored.

OMAHA

FLYING V (See UTICA)**FREMONT MUNI** (FET) 2 NW UTC-6(-5DT) N41°26.95' W96°31.21'

1204 B S4 FUEL 100LL, JET A TPA-2004(800) NOTAM FILE FET

RWY 14-32: H5500X100 (ASPH-CONC) S-28, D-48 MIRL

RWY 14: REIL. PAPI(P2L)-GA 3.0° TCH 40'. Pole.

RWY 32: PAPI(P2L)-GA 3.0° TCH 40' Thld displcd 850'. Road.

Rgt tfc.

RWY 01-19: H2444X50 (ASPH) S-12.5

RWY 01: Thld displcd 470' Road.

RWY 19: Thld displcd 600'. Tree. Rgt tfc.

RWY DECLARED DISTANCE INFORMATION

RWY 01: TORA-1974 TODA-1974 ASDA-2444 LDA-1844

RWY 14: TORA-5500 TODA-5500 ASDA-5500 LDA-5500

RWY 19: TORA-1844 TODA-1844 ASDA-2284 LDA-1844

RWY 32: TORA-5500 TODA-5500 ASDA-5500 LDA-4650

AIRPORT REMARKS: Attended 1300-0200Z±. For attendant after hrs call 402-727-4665/9341. Rwy 14-32 S 3190' asph; 100' wide.

ACTIVATE REIL Rwy 14 and PAPI Rwy 14 and Rwy 32-CTAF.

WEATHER DATA SOURCES: AWOS-3 121.275 (402) 727-9135.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® OMAHA APP/DEP CON 120.1

RADIO AIDS TO NAVIGATION: NOTAM FILE LNK.

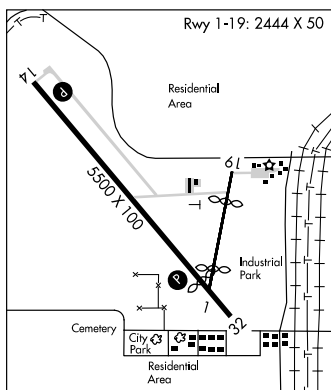
LINCOLN (H) VORTACW 116.1 LNK Chan 108 N40°55.43'

W96°44.52' 009° 33.1 NM to fld. 1370/9E.

OMAHA

H-5C, L-121

IAP

**GARDEN CO** (See OSHKOSH)**GENOA MUNI** (97Y) 3 SE UTC-6(-5DT) N41°24.25' W97°42.52'

1570 FUEL 100LL TPA-2370(800) NOTAM FILE OLU

RWY 11-29: 2500X75 (TURF)

RWY 11: Road.

RWY 29: Fence.

AIRPORT REMARKS: Unattended. For fuel call 402-933-6000 or 402-933-2324.**COMMUNICATIONS:** CTAF/UNICOM 122.8

OMAHA

GERFI N41°22.02' W95°57.38' NOTAM FILE OMA.
NDB (MHW/LOM) 320 OM 139° 4.8 NM to Eppley Airfield.

OMAHA
 L-101, 121

GORDON MUNI (GRN) 1 E UTC-7(-6DT) N42°48.36' W102°10.52'

CHEYENNE
 H-5B, L-12G
 IAP

3562 B NOTAM FILE OLU

RWY 04-22: H5196X75 (ASPH) S-12 MIRL 0.4% up NE

RWY 04: PAPI(P2L)—GA 3.0° TCH 40'. Trees.

RWY 22: PAPI(P2L)—GA 3.0° TCH 41'.

RWY 11-29: H2284X50 (ASPH) S-12 MIRL 0.3% up NW

RWY 11: Pole.

AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z+. For svc aftr hrs call 308-360-0696 or 308-282-0631. ACTIVATE MIRL Rwy 11-29 and Rwy 04-22—CTAF. PAPI Rwy 04 and Rwy 22 on 24 hrs.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 127.95

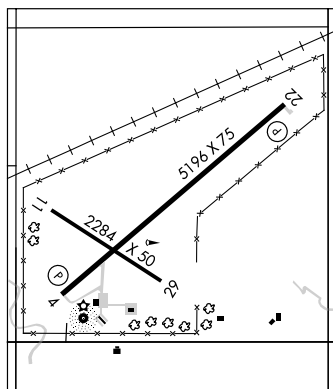
RADIO AIDS TO NAVIGATION: NOTAM FILE PHP.

PHILIP (L) VORW/DME 108.4 PHP Chan 21 N44°03.50'

W101°39.85' 185° 78.4 NM to fld. 2340/12E. **HIWAS.**

NDB (MHW) 414 GRN N42°48.06' W102°10.76' at fld.

NOTAM FILE OLU.



GOTHENBURG

QUINN FLD (GTE) 1 E UTC-6(-5DT) N40°55.53' W100°08.79'

OMAHA
 L-10H
 IAP

2559 B **FUEL** 100LL NOTAM FILE OLU

RWY 14-32: 3300X250 (TURF) LIRL

RWY 14: Road. **RWY 32:** Tree.

RWY 03-21: H2599X50 (CONC) S-28 MIRL

RWY 03: Thld displd 70'. Railroad. **RWY 21:** Road.

AIRPORT REMARKS: Attended Mon-Fri dalgt hours. Rwy 14-32 not plowed winter months. ACTIVATE MIRL Rwy 03-21—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **DENVER CENTER APP/DEP CON** 132.7

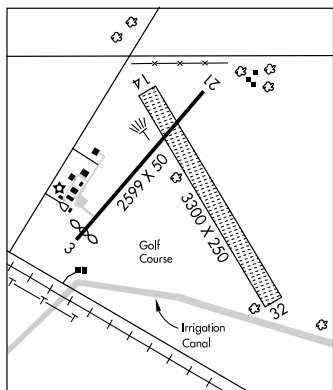
RADIO AIDS TO NAVIGATION: NOTAM FILE LBF.

NORTH PLATTE (L) VORTACW 117.4 LBF Chan 121 N41°02.92'

W100°44.83' 094° 28.2 NM to fld. 2964/11E. **HIWAS.**

WILLOW NDB (MHW) 353 DWL N40°52.37' W100°04.36'

305° 4.6 NM to fld. NOTAM FILE OLU.



GRAND ISLAND N40°59.04' W98°18.89' NOTAM FILE GRI.

OMAHA
 L-10H, 12H

(L) **VORTACW** 112.0 GRI Chan 57 at Central Nebraska Rgnl. 1840/7E.

GRAND ISLAND**CENTRAL NEBRASKA RGNL** (GRI) 3 NE UTC-6(-5DT) N40°58.05' W98°18.58'

OMAHA

1847 B S4 FUEL 100LL, JET A OX 1, 2 ARFF Index—See Remarks NOTAM FILE GRI H-5B, L-10H, 12H
RWY 17-35: H7002X150 (CONC) S-75, D-110, 2S-139, 2D-185 HIRL IAP, AD

RWY 17: MALS. PAPI(P4L)—GA 3.0° TCH 38'.

RWY 35: MALS. PAPI (P4L)—GA 2.6° TCH 55'.

RWY 13-31: H6608X100 (CONC) S-45, D-60 MIRL

RWY 13: MALS. PAPI(P4L)—GA 3.0° TCH 35'.

RWY 31: REIL. PAPI(P4L)—GA 3.0° TCH 42'.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 13: TORA-6608 TODA-6608 ASDA-6608 LDA-6608

RWY 17: TORA-7002 TODA-7002 ASDA-7002 LDA-7002

RWY 31: TORA-6608 TODA-6608 ASDA-6608 LDA-6608

RWY 35: TORA-7002 TODA-7002 ASDA-7002 LDA-7002

AIRPORT REMARKS: Attended continuously. Migratory waterfowl on and in/ov arpt. Class I, ARFF Index B. PPR 24 hrs for air carrier ops with more than 30 passenger seats call arpt manager 308-385-5170. Index B equipment provided.

Index C level ARFF avbl upon request. Air carrier ops over 9 passengers seats not authorized in excess of 15 minutes before or after scheduled arrival/departure times except with prior coordination with arpt manager. Rwy 35 touchdown rwy visual range avbl. When twr clsd ACTIVATE MALS Rwy 13 and 17, MALS Rwy 35, MIRL Rwy 13-31, HIRL Rwy 17-35, PAPI Rwy 13, Rwy 31, Rwy 17, Rwy 35 and REIL Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS (308) 382-5590. LAWRS.**COMMUNICATIONS:** CTAF 118.2 ATIS 127.4 UNICOM 122.95

RCO 122.45 (COLUMBUS RADIO)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 119.4

GRAND ISLAND TOWER 118.2 (1300-0200Z±) GND CON 121.9

MINNEAPOLIS CENTER CLNC DEL 126.05 (0200-1300Z±)

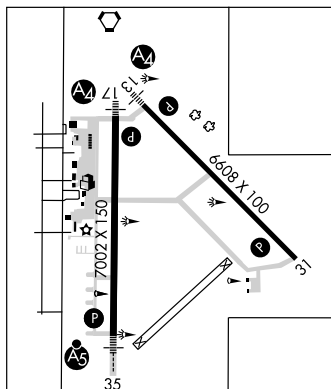
GRAND ISLAND CLNC DEL 121.9 (1300-0200Z±)

AIRSPACE: CLASS D svc 1300-0200Z± other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE GRI.

GRAND ISLAND (L) VORTACW 112.0 GRI Chan 57 N40°59.04' W98°18.89' at fld. 1840/7E.

SANCY NDB (LOM) 380 GR N40°52.37' W98°18.88' 355° 5.7 NM to fld.

ILS 111.9 I-GRI Rwy 35 Class IC. LOM SANCY NDB. Back course unusable byd 16 NM, unusable byd 10 NM blo 3,000'. LOM unmonitored.

**GRANT COUNTY** (See HYANNIS)**GRANT MUNI** (GGF) 2 N UTC-7 (-6DT) N40°52.24' W101°44.03'

CHEYENNE

3425 B S4 FUEL 100LL NOTAM FILE OLU

L-10G

RWY 15-33: H4797X60 (CONC) S-30, D-30 MIRL

IAP

AIRPORT REMARKS: Attended 1500-0000Z±. Ultralights in/ov arpt. ACTIVATE MIRL Rwy 15-33—CTAF.**WEATHER DATA SOURCES:** SAWRS**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ DENVER CENTER APP/DEP CON 132.7

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

HAYES CENTER (H) VORTAC 117.7 HCT Chan 124 N40°27.24' W100°55.42' 293° 44.6 NM to fld. 3010/11E.

NDB (MHW) 359 GGF N40°52.26' W101°43.83' at fld.

COMM/NAV/WEATHER REMARKS: SAWRS avbl for Part 135 ops; Call 308-352-2223 at least 24 hrs in advance.**GREELEY MUNI** (99Y) 1 NW UTC-6(-5DT) N41°33.50' W98°32.77'

OMAHA

2035 NOTAM FILE OLU

RWY 13-31: 2800X100 (TURF)

RWY 13: Fence. RWY 31: Fence.

AIRPORT REMARKS: Unattended. Rwy 13-31 marked with yellow boundary cones.**COMMUNICATIONS:** CTAF 122.9**HARLAN CO LAKE SPB** (See ALMA)

HARRY STRUNK N40°18.26' W100°09.46' NOTAM FILE OLU.
 NDB (MHW) 389 CSB at Cambridge Muni.

OMAHA
 L-10H

HARTINGTON MUNI (ØB4) 2 SE UTC-6(-5DT) N42°36.19' W97°15.21'

OMAHA
 L-12H
 IAP

1388 B S4 FUEL 100LL NOTAM FILE OLU

RWY 13-31: H3950X60 (CONC) MIRL 0.3% up SE

RWY 13: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 31: PAPI(P2L)—GA 4.0° TCH 40'. Thld dsplcd 400'. Road.

RWY 03-21: 2150X125 (TURF) 0.6% up SW

RWY 03: Trees. RWY 21: Road.

AIRPORT REMARKS: Attended continuously. For fuel call 402-254-6916/3812. Rwy 03-21 not plowed winter months.

ACTIVATE MIRL Rwy 13-31; PAPI Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 124.1

RADIO AIDS TO NAVIGATION: NOTAM FILE YKN.

YANKTON (L) VOR/DME 111.4 YKN Chan 51 N42°55.10' W97°23.10' 156° 19.8 NM to fld. 1301/7E.

HARVARD STATE (Ø8K) 2 NE UTC-6(-5DT) N40°39.08' W98°04.79'

OMAHA
 L-10I
 IAP

1815 B FUEL 100LL NOTAM FILE OLU

RWY 14-32: 3900X150 (TURF)

RWY 17-35: H3745X60 (ASPH) MIRL

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Ultralights on and
 invof arpt. ACTIVATE MIRL Rwy 17-35—CTAF.

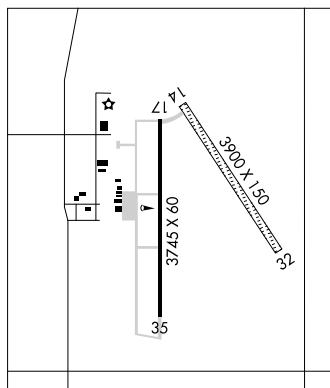
COMMUNICATIONS: CTAF 122.9

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE HSI.

HASTINGS (L) VOR/DME 108.8 HSI Chan 25 N40°36.27'

W98°25.78' 073° 16.2 NM to fld. 1950/7E. HIWAS.



HASTINGS MUNI (HSI) 2 NW UTC-6(-5DT) N40°36.32' W98°25.67'

OMAHA

1961 B FUEL 100LL JET A NOTAM FILE HSI

H-5B, L-10H

RWY 14-32: H6451X100 (CONC) S-36, D-58, 2D-106 MIRL 0.4% up NW IAP

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 38'.

RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 42'. Thld dspcd 950'.

Road.

RWY 04-22: H4501X75 (CONC) S-36, D-47 MIRL

RWY 04: VASI(V2L)—GA 3.0° TCH 37'. Road.

RWY 22: VASI(V2L)—GA 3.0° TCH 37'. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-5500 TODA-6451 ASDA-5500 LDA-5500

RWY 32: TORA-6451 TODA-6451 ASDA-6451 LDA-5500

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. For attendant

after hrs call 402-461-3060. Self-serve fuel avbl 24 hrs.

ACTIVATE MIRL Rwy 04-22 and Rwy 14-32, PAPI Rwy 14 and Rwy 32 and REIL Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: ASOS 120.525 (402) 463-4029. HIWAS 108.8 HSI.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.1R 108.8T (COLUMBUS RADIO)

⑧ MINNEAPOLIS CENTER APP/DEP CON 119.4

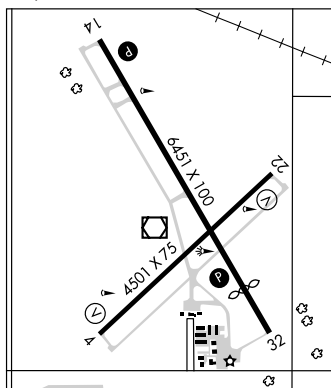
AIRSPACE: CLASS E svc Mon-Fri 1200-0430Z†, Sat 1200-2000Z†, Sun

1600-0430Z† other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE HSI.

(L) VOR/DME 108.8 HSI Chan 25 N40°36.27' W98°25.78' at fld. 1950/7E. HIWAS.

PROSSER NDB (HW) 338 PSS N40°41.18' W98°28.65' 148° 5.4 NM to fld. Unmonitored.

**HAY SPRINGS MUNI** (4V6) 0 SW UTC-7(-6DT) N42°40.93' W102°42.07'

CHEYENNE

3831 B FUEL 100LL NOTAM FILE OLU

RWY 11-29: 2750X300 (TURF) MIRL

RWY 11: P-line. RWY 29: Thld dspcd 100'. Pole.

AIRPORT REMARKS: Unattended. Rwy 11-29 marked with yellow cones around lgts. Rwy 11-29 MIRL OTS indef. For

MIRL Rwy 11-29 and rotating bcn, key 121.9.

COMMUNICATIONS: CTAF 122.9**HAYES CENTER** N40°27.24' W100°55.42' NOTAM FILE OLU.

OMAHA

(H) VORTAC 117.7 HCT Chan 124 123° 21.3 NM to McCook Rgnl. 3010/11E.

H-5B, L-10G

RCO 122.1R 117.7T (COLUMBUS RADIO)

HEBRON MUNI (HJH) 1 S UTC-6(-5DT) N40°09.14' W97°35.22'

OMAHA

1466 B FUEL 100LL NOTAM FILE HJH

L-10I

RWY 12-30: H3600X60 (CONC) S-30 MIRL

IAP

RWY 12: REIL. PAPI(P2L)—GA 3.9° TCH 52'. Tree.

RWY 30: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Highway.

RWY 03-21: 2532X150 (TURF) 0.6% up SW

RWY 03: Highway. RWY 21: Highway.

AIRPORT REMARKS: Unattended. For fuel call 402-768-7155. Rwy

03-21 marked with reflectors and yellow cones. ACTIVATE MIRL

Rwy 12-30 PAPI Rwy 12 and Rwy 30 and REIL Rwy 12 and Rwy

30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.525 (402) 768-2501.**COMMUNICATIONS:** CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 126.4

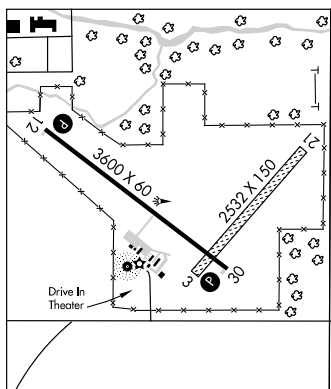
RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38'

W98°15.60' 046° 37.3 NM to fld. 1880/10E.

NDB (MHW) 323 HJH N40°09.02' W97°35.27' at fld.

NOTAM FILE HJH.

**HOLDREGE** N40°26.89' W99°20.45' NOTAM FILE HDE.

OMAHA

NDB (MHW) 396 HDE at Brewster Fld.

L-10H

HOLDREGE**BREWSTER FLD** (HDE) 2 NE UTC-6(-5DT) N40°27.13' W99°20.19'

OMAHA

2313 B S4 FUEL 100LL TPA-3313(1000) NOTAM FILE HDE

L-10H

RWY 18-36: H4701X75 (ASPH-CONC) S-30 MIRL

IAP

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

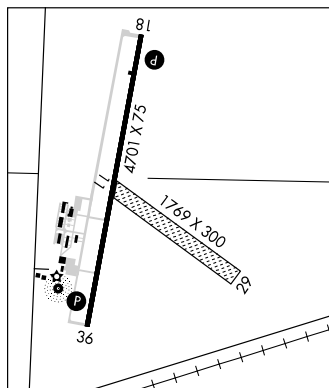
RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Railroad.

RWY 11-29: 1769X300 (TURF) 0.3% SE

RWY 11: P-lines.

RWY 29: Railroad.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. For attendant after hrs call 308-991-3760. For svc after hrs call 308-991-3760. 24 hr self svc fuel avbl via credit card system. Rwy 18-36 south 3100' and center 50' asph. Extensive crop spraying ops invof arpt Apr-Aug. Ultralight activity invof arpt. Waterfowl invof arpt. Rwy 11-29 not plowed winter months. Rwy 11-29; boundary cones on rwy ends. MIRL Rwy 18-36 preset on low ints, to increase ints and ACTIVATE PAPI and REIL Rwy 18 and Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.325 (308) 995-6433.**COMMUNICATIONS:** CTAF/UNICOM 122.8® **DENVER CENTER APP/DEP CON** 132.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE HSI.**HASTINGS (L) VOR/DME** 108.8 HSI Chan 25 N40°36.27'W98°25.78' 251° 42.5 NM to fld. 1950/7E. **HIWAS.****KEARNEY (L) VORW** 111.2 EAR N40°43.54' W99°00.31' 213° 22.3 NM to fld. NOTAM FILE EAR.**HOLDREGE NDB (MHW)** 396 HDE N40°26.89' W99°20.45' at fld. NOTAM FILE HDE.**HOOVER CO** (See MULLEN)**HYANNIS****GRANT COUNTY** (1V2) 1 NW UTC-6(-5DT) N42°00.57' W101°46.16'

CHEYENNE

3710 B FUEL 100LL TPA-4510(800) NOTAM FILE OLU

L-12G

RWY 17-35: H3975X50 (ASPH) MIRL

RWY 17: Thld dsplcd 375'. Road.

RWY 35: Thld dsplcd 675'. Pole.

AIRPORT REMARKS: Unattended. For fuel call 308-458-2237. ACTIVATE MIRL Rwy 17-35—CTAF.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE AIA.**ALLIANCE (L) VORW/DME** 111.8 AIA Chan 55 N42°03.34' W102°48.27' 082° 46.4 NM to fld. 3927/11E.**IMPERIAL MUNI** (IML) 1 SE UTC-7(-6DT) N40°30.62' W101°37.21'

CHEYENNE

3275 B NOTAM FILE IML

H-5B, L-10G

RWY 13-31: H5022X100 (CONC) S-21 MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0°. TCH 42'. Road.

RWY 31: PAPI(P2L)—GA 3.0°. TCH 42'. Fence.

RWY 03-21: 2756X280 (TURF)

RWY 03: Fence.

RWY 21: Road.

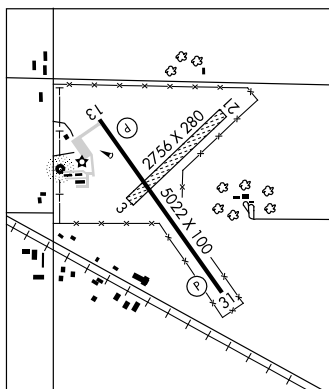
AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z†. Extensive crop spraying ops invof arpt Apr-Aug. Birds invof arpt-seasonal. Rwy 03-21 not plowed during winter months. Rwy 03-21 marked with panels and old lighting cones. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: ASOS 124.175 (308) 882-5186.**COMMUNICATIONS:** CTAF/UNICOM 122.8**DENVER CENTER APP/DEP CON** 132.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE OLU.**HAYES CENTER (H) VORTAC** 117.7 HCT Chan 124 N40°27.24'

W100°55.42' 265° 32.1 NM to fld. 3010/11E.

NDB (MHW) 283 IML N40°30.69' W101°37.65' at fld.

NOTAM FILE IML.

**JIM KELLY FLD** (See LEXINGTON)**JONES** (See BENKELMAN)

KARL STEFAN MEM (See NORFOLK)**KEARNEY RGNL** (EAR) 4 NE UTC-6(-5DT) N40°43.62' W99°00.41'

2131 B S4 FUEL 100LL, JET A Class III, ARFF Index A NOTAM FILE EAR

RWY 18-36: H7094X150 (ASPH) S-48, D-73, 2S-93 HIRL**RWY 18:** REIL. VASI(V4L)—GA 3.0° TCH 45'. Building.**RWY 36:** MALSR. PAPI(P4L)—GA 3.0° TCH 44'.**RWY 13-31:** H4498X75 (CONC) S-30, D-38 MIRL**RWY 13:** PAPI(P2L)—GA 3.0° TCH 43'.**RWY 31:** PAPI(P2L)—GA 3.0° TCH 44'.

AIRPORT REMARKS: Attended 1200-0200Z \pm . Arpt CLOSED to air carrier ops with more than 30 passenger seats. Use caution when taxiing on apron due to several clsd areas. HIRL Rwy 18-36 preset on low ints, to increase ints and ACTIVATE MIRL Rwy 13-31, VASI Rwy 18, PAPI Rwy 13, Rwy 31 and Rwy 36, REIL Rwy 18 and MALSR Rwy 36—CTAF.

WEATHER DATA SOURCES: AWOS-3 123.875 (308) 237-5608.**COMMUNICATIONS:** CTAF/UNICOM 123.0

RCO 122.55 (COLUMBUS RADIO)

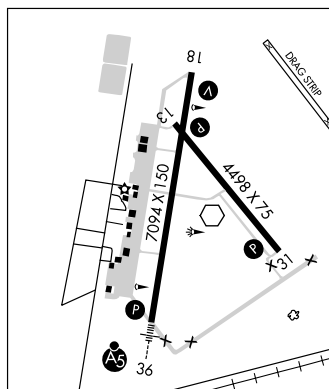
⑧ MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE HSI.**HASTINGS (L) VOR/DME** 108.8 HSI Chan 25 N40°36.27'

W98°25.78' 279° 27.4 NM to fld. 1950/7E. HIWAS.

(L) VORW 111.2 EAR N40°43.54' W99°00.31' at fld.

NOTAM FILE EAR.

ANOKE NDB (LOM) 422 EA N40°37.57' W99°01.54' 359° 6.1 NM to fld. Unmonitored.**ILS/DME** 110.9 I-EAR Chan 46 Rwy 36 Class IE. LOM ANOKE NDB. GS and LOM unmonitored. ILS unmonitored.**KIMBALL MUNI/ROBERT E ARRAJ FLD** (IBM) 3 S UTC-7(-6DT) N41°11.28' W103°40.64'

4926 B FUEL 100LL, JET A NOTAM FILE IBM

RWY 10-28: H6199X75 (CONC) S-30, D-45 MIRL 0.4% up W**RWY 10:** PAPI(P2L)—GA 3.0° TCH 40'. Road.**RWY 28:** PAPI(P2L)—GA 3.0° TCH 40'.

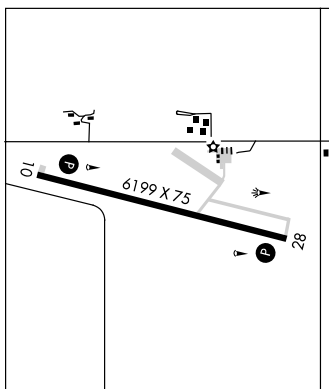
AIRPORT REMARKS: Attended Mon-Sat 1500-0100Z \pm . After hrs call arpt manager 308-235-8786 or 308-235-2654. ACTIVATE MIRL Rwy 10-28, PAPI Rwy 10 and Rwy 28—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.075 (308) 235-2516.**COMMUNICATIONS:** CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 125.9

RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.**SIDNEY (H) VORTAC** 115.9 SNY Chan 106 N41°05.80'

W102°58.98' 267° 32.0 NM to fld. 4300/13E. HIWAS.

**LEE BIRD** N41°07.63' W100°41.39'

RCO 122.5 (COLUMBUS RADIO)

OMAHA
H-5B, L-10H

LEXINGTON**JIM KELLY FLD** (LXN) 2 NW UTC-6(-5DT) N40°47.43' W99°46.55'2413 B S4 **FUEL** 100LL, JET A+ NOTAM FILE LXN**RWY 14-32:** H5489X100 (CONC) S-30 MIRL**RWY 14:** PAPI(P2L). TCH 40'.**RWY 32:** PAPI(P2L). TCH 40'. Railroad.**RWY 01-19:** 3200X250 (TURF)**RWY 01:** Railroad.**RWY 19:** Trees.**AIRPORT REMARKS:** Attended Mon-Fri 1400-2300Z†, Sat

1400-1800Z†. Rwy 01-19 not plowed winter months. ACTIVATE

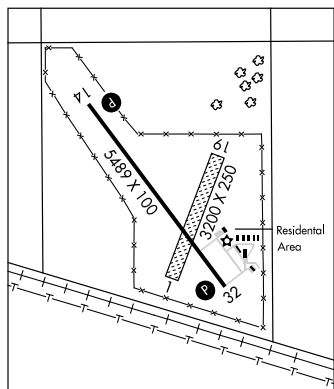
MIRL Rwy 14-32, PAPI Rwy 14 and Rwy 32—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.025 (308) 324-5975.**COMMUNICATIONS:** CTAF/UNICOM 123.0® **DENVER CENTER APP/DEP CON** 132.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE LBF.**NORTH PLATTE (L) VORTACW** 117.4 LBF Chan 121 N41°02.92'

W100°44.83' 098° 46.8 NM to fld. 2964/11E.

DARR NDB (MHW) 326 RRX N40°50.67' W99°51.37'

124° 4.9 NM to fld. NOTAM FILE LXN.

OMAHA**H-5B, L-10H****IAP**

LINCOLN (LNK) 4 NW UTC-6(-5DT) N40°51.05' W96°45.55'

1219 B S4 FUEL 100LL, JET A TPA—See Remarks ARFF Index—See Remarks

OMAHA

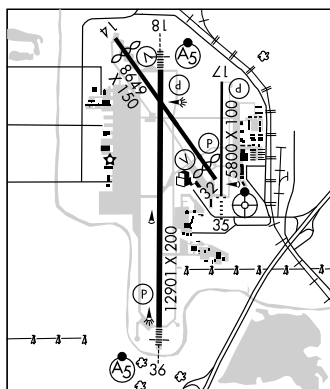
H-5C, L-101

IAP, AD

NOTAM FILE LNK

RWY 18-36: H12901X200 (ASPH-CONC-GRVD) S-100, D-200, 2S-175, 2D-400 HIRL**RWY 18:** MALSR. PAPI(P4L)—GA 3.0° TCH 55'. Rgt tfc. 0.4% down.**RWY 36:** MALSR. PAPI(P4L)—GA 3.0° TCH 57'.**RWY 14-32:** H8649X150 (ASPH-CONC-GRVD) S-80, D-170, 2S-175, 2D-280 MIRL**RWY 14:** REIL. VASI(V4L)—GA 3.0° TCH 48'. Thld dsplcd 363'.**RWY 32:** VASI(V4L)—GA 3.0° TCH 50'. Thld dsplcd 470'.

Pole. 0.3% up.

RWY 17-35: H5800X100 (ASPH-CONC-AFSC) S-49, D-60 HIRL 0.8% up S**RWY 17:** REIL. PAPI(P4L)—GA 3.0° TCH 44'.**RWY 35:** ODALS. PAPI(P4L)—GA 3.0° TCH 30'. Rgt tfc.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 14:** TORA-8649 TODA-8649 ASDA-8649 LDA-8286**RWY 17:** TORA-5800 TODA-5800 ASDA-5400 LDA-5400**RWY 18:** TORA-12901 TODA-12901 ASDA-12901 LDA-12901**RWY 32:** TORA-8649 TODA-8649 ASDA-8286 LDA-7816**RWY 35:** TORA-5800 TODA-5800 ASDA-5800 LDA-5800**RWY 36:** TORA-12901 TODA-12901 ASDA-12901 LDA-12901

AIRPORT REMARKS: Attended continuously. Birds invof arpt. Rwy 18 designated calm wind rwy. Rwy 32 apch holdline on South A twy. TPA-2219 (1000), heavy military jet 3000 (1781). Class I, ARFF Index B. ARFF Index C level equipment provided. Rwy 18-36 touchdown and rollout rwy visual range avbl. When twr clsd MIRL Rwy 14-32 preset on low ints, HIRL Rwy 18-36 and Rwy 17-35 preset on med ints, ODALS Rwy 35 operate continuously on med ints, MALSR Rwy 18 and Rwy 36 operate continuously and REIL Rwy 14 and Rwy 17 operate continuously on low ints. VASI Rwy 14 and Rwy 32, PAPI Rwy 17, Rwy 35, Rwy 18 and Rwy 36 on continuously.

WEATHER DATA SOURCES: ASOS (402) 474-9214. LLWAS**COMMUNICATIONS:** CTAF 118.5 ATIS 118.05 UNICOM 122.95

RCO 122.65 (COLUMBUS RADIO)

Ⓡ APP/DEP CON 124.0 (180°-359°) 124.8 (360°-179°) (1130-0600Z‡)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 128.75 (0600-1130Z‡)

TOWER 118.5 125.7 (1130-0600Z‡) GND CON 121.9 CLNC DEL 120.7

AIRSPACE: CLASS C svc 1130-0600Z‡ etc APP CON other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE LNK.

(H) VORTACW 116.1 LNK Chan 108 N40°55.43' W96°44.52' 181° 4.4 NM to fld. 1370/9E

POTTS NDB (MHW/LOM) 385 LN N40°44.83' W96°45.75' 355° 6.2 NM to fld. Unmonitored when twr clsd.

ILS 111.1 I-OCZ Rwy 18. Class IB MM and OM unmonitored.

ILS 109.9 I-LNK Rwy 36 Class IA LOM POTTS NDB. MM unmonitored. LOM unmonitored when twr clsd.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at twr.**LOUP CITY MUNI** (ØF4) 1 NW UTC-6(-5DT) N41°17.20' W98°59.41'**OMAHA**

L-10H, 12H

2071 B FUEL 100LL NOTAM FILE OLU

RWY 16-34: H3200X60 (ASPH) S-12.5 MIRL**RWY 34:** Trees.**RWY 04-22:** 2040X100 (TURF)**RWY 04:** Tree. **RWY 22:** Road.**AIRPORT REMARKS:** Unattended. For svc call 308-745-1344/1244/0664.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE OLU.

WOLBACH (H) VORTAC 114.8 OBH Chan 95 N41°22.54' W98°21.22' 253° 29.3 NM to fld. 2010/7E.

MARTIN FLD (See SO SIOUX CITY)

MC COOK BEN NELSON RGNL (MCK) 2 E UTC-6(-5DT) N40°12.38' W100°35.53'

2583 B S4 FUEL 100LL, JET A Class III, ARFF Index A NOTAM FILE MCK

RWY 12-30: H6449X100 (CONC) S-30, D-38 MIRL 0.6% up NW

RWY 12: MALSR. PAPI(P4L)—GA 3.0° TCH 38'. Tree.

RWY 30: REIL. VASI(V4L)—GA 3.0° TCH 42'. Thld displcd 750'.

Rgt tfc.

RWY 04-22: H4000X75 (CONC) S-30, D-38 MIRL

RWY 04: VASI(V2L)—GA 3.0° TCH 26'. Rgt tfc. Pole.

RWY 22: VASI(V2L)—GA 3.0° TCH 26'. Tree.

RWY 17-35: 1350X160 (TURF)

RWY 35: Rgt. tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-6448 TODA-6448 ASDA-5698 LDA-5698

RWY 30: TORA-6448 TODA-6448 ASDA-6448 LDA-5698

AIRPORT REMARKS: Attended daltg hrs. Parachute Jumping. Rwy 12 VASI restricted byd 5° right and 8° left of inbound centerline. ACTIVATE VASI Rwy 30 and PAPI Rwy 12 and MALSR Rwy 12—CTAF.

WEATHER DATA SOURCES: ASOS 119.025 (308) 345-1193.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCD 122.6 (COLUMBUS RADIO)

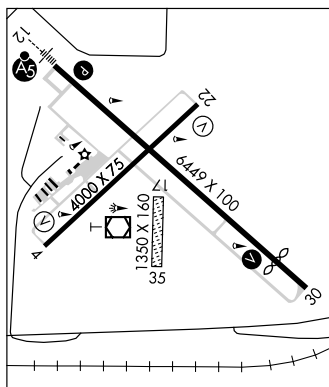
DENVER CENTER APP/DEP CON 132.7

AIRSPACE: CLASS E svc 1100-0500Z± except holidays.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCK.

(H) VORW/DME 115.3 MCK Chan 100 N40°12.23' W100°35.65' at fld. 2571/8E.

ILS/DME 110.95 I-MCK Chan 46(Y) Rwy 12 LOC/DME unmonitored.



MILLARD (See OMAHA)

MILLER FLD (See VALENTINE)

MINDEN

PIONEER VILLAGE FLD (ØV3) 1 NE UTC-6(-5DT) N40°30.90' W98°56.74'

2160 B FUEL 100LL, MOGAS NOTAM FILE OLU

RWY 16-34: H3900X60 (CONC) S-30, D-52 MIRL

RWY 16: PAPI(P2L)—GA 3.0° TCH 40'. Fence.

RWY 34: PAPI(P2L)—GA 3.0° TCH 40'. Trees. Rgt tfc.

RWY 05-23: 1275X300 (TURF)

RWY 05: Tree.

RWY 23: Fence.

AIRPORT REMARKS: Attended 1300-2300Z±. For svc after hrs call 308-832-2809 or 832-2772. Rwy 16 unlighted pivot irrigation system rotates through approach area during irrigation season. Rwy 05 CLOSED for take offs. Ultralight activity on and invof arpt. Tower 1163' AGL, 3240' MSL 9 NM ENE. Rwy 05-23 marked with yellow markers. ACTIVATE MIRL Rwy 16-34 and PAPI Rwy 16 and Rwy 34—CTAF.

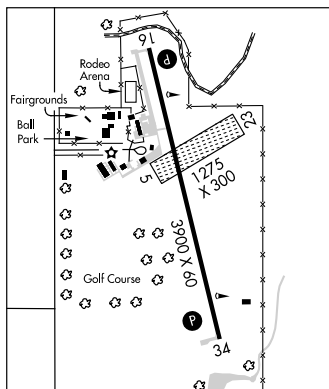
COMMUNICATIONS: CTAF/UNICOM 122.7

® MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE HSI.

HAasting (L) VOR/DME 108.8 HSI Chan 25 N40°36.27'

W98°25.78' 250° 24.2 NM to fld. 1950/7E. HIWAS.



MODISSETT (See RUSHVILLE)

MULLEN

HOOVER CO (MHN) 1 W UTC-7(-6DT) N42°03.00' W101°04.03'

CHEYENNE

3260 NOTAM FILE OLU

RWY 09-27: H2525X25 (ASPH) S-4

RWY 09: Thld dsplcd 100'. Hill.

RWY 27: Thld dsplcd 125'. Hill.

AIRPORT REMARKS: Unattended. Rwy 09-27 NSTD markings, numbers only, dsplcd thlds marked with white tires.

COMMUNICATIONS: CTAF 122.9

NEBRASKA CITY MUNI (AFK) 4 S UTC-6(-5DT) N40°36.33' W95°51.07'

OMAHA

1165 B S2 FUEL 100LL, JET A NOTAM FILE AFK

L-101

RWY 15-33: H4500X75 (CONC) S-30 MIRL

IAP

RWY 15: PAPI(P2L)—GA 3.0° TCH 52'.

RWY 33: PAPI(P2L)—GA 3.0° TCH 52'.

RWY 05-23: 2550X150 (TURF)

AIRPORT REMARKS: Attended Mon-Sat 1400-0200Z†. For fuel call

402-873-7116. For svc/information call 402-873-7116.

ACTIVATE MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 128.325 (402) 873-7375.

COMMUNICATIONS: CTAF/UNICOM 122.7

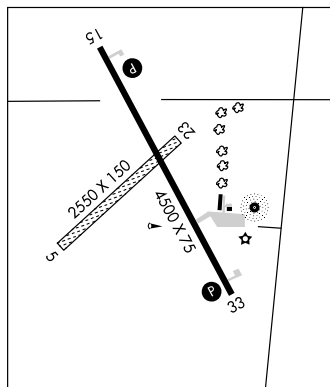
® OMAHA APP/DEP CON 120.1

RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

PAWNEE CITY (H) VORTAC 112.4 PWE Chan 71 N40°12.02'

W96°12.38' 027° 28.8 NM to fld. 1360/5E. **HIWAS.**

NDB (MHW) 347 AFK N40°36.33' W095°51.65' at fld.



NELIGH

ANTELOPE CO (4V9) 1 SW UTC-6(-5DT) N42°06.74' W98°02.39'

OMAHA

1774 B FUEL 100LL NOTAM FILE OLU

L-12H

RWY 01-19: H3700X60 (CONC) MIRL

IAP

RWY 01: PAPI(P2L)—GA 3.0° TCH 41'. Hill.

RWY 19: PAPI(P2L)—GA 3.5° TCH 41'. Trees.

RWY 13-31: H3310X50 (ASPH) S-4 LIRL

RWY 13: Thld dsplcd 405'. Road.

RWY 31: Thld dsplcd 405'. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 13: TORA-3310 TODA-3310 ASDA-3310 LDA-2905

RWY 31: TORA-3310 TODA-3310 ASDA-3310 LDA-2905

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Rwy 13-31 Twy

turn off lgts only. ACTIVATE MIRL Rwy 01-19 and PAPI Rwy 01 and

Rwy 19—CTAF; after 0200Z† ACTIVATE LIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

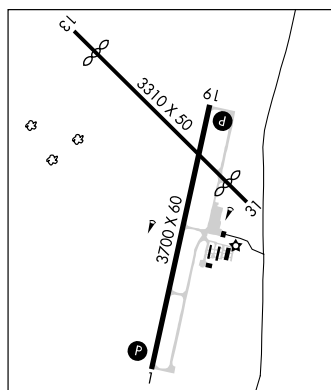
MINNEAPOLIS APP/DEP CON 128.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ONL.

O'NEILL (H) VORTACW 113.9 ONL Chan 86 N42°28.23'

W98°41.22' 116° 36.0 NM to fld. 2030/10E. **HIWAS.**

COMM/WEATHER REMARKS: Unicom not monitored.



NORFOLK N41°59.28' W97°26.08' NOTAM FILE OFK.

OMAHA

(L) **VOR/DME** 109.6 OFK Chan 33 at Karl Stefan Mem.

L-12H

VOR/DME unusable:

150°-210° byd 30 NM blo 4000'

VOR unusable 210°-255° byd 34 NM blo 3500';

DME unusable 210°-255° byd 34 NM blo 4000'

255°-150° byd 34 NM blo 3300'

RCO 122.15 (COLUMBUS RADIO)

NORFOLK**KARL STEFAN MEM** (OFK) 3 SW UTC-6(-5DT) N41°59.13' W97°26.11'

OMAHA

1573 B S4 FUEL 100LL, JET A NOTAM FILE OFK

H-5C, L-12H

RWY 01-19: H5800X100 (ASPH-PFC) S-60, D-192, 2S-175, 2D-360 HIRL 0.7% up S IAP, AD

RWY 01: MALSR. PAPI(P4L)—GA 3.0° TCH 49'. Tree.

RWY 19: VASI(V4L)—GA 3.0° TCH 41'. Tree.

RWY 14-32: H5800X100 (ASPH-PFC) S-75, D-192, 2S-175, 2D-400 MIRL 0.4% up SE

RWY 14: VASI(V4L)—GA 3.0° TCH 33'. Thld dsplcd 283'. Railroad.

RWY 32: REIL. PAPI(P4L)—GA 3.5° TCH 32'. Thld dsplcd 357'. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-5443 TODA-5800 ASDA-5443 LDA-5160

RWY 32: TORA-5517 TODA-5800 ASDA-5517 LDA-5160

AIRPORT REMARKS: Attended daltg hrs. For svc after hrs call

402-841-5130. Rwy 19 designated as the calm wind rwy and all

rws have left hand tfc only. ACTIVATE HIRL Rwy 01-19, and MIRL

Rwy 14-32, MALSR Rwy 01, VASI Rwy 19 and Rwy 14 and PAPI

Rwy 01 and Rwy 32 and REIL Rwy 32—CTAF.

WEATHER DATA SOURCES: ASOS 119.025 (402) 644-4480.**COMMUNICATIONS:** CTAF/UNICOM 122.7

NORFOLK RCO 122.15 (COLUMBUS RADIO)

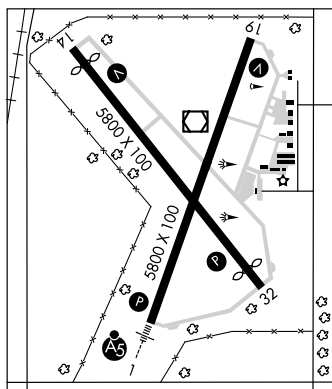
RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

NORFOLK (L) VOR/DME 109.6 OFK Chan 33 N41°59.28'

W97°26.08' at fld. NOTAM FILE OFK.

CARSY NDB (LOM) 510 OF N41°53.26' W97°28.82' 014° 6.2 NM to fld. NOTAM FILE OFK.

ILS 111.5 I-OFK Rwy 01 Class IE. LOM CARSY NDB. ILS unmonitored.

**NORTH OMAHA** (See OMAHA)**NORTH PLATTE RGNL AIRPORT LEE BIRD FLD** (LBF) 3 E UTC-6(-5DT)

OMAHA

N41°07.57' W100°41.02'

H-5B, L-10H, 12G

2777 B S4 FUEL 100LL, JET A OX 2, 3, 4 TPA—See Remarks ARFF Index—See Remarks IAP, AD

NOTAM FILE LBF

RWY 12-30: H8000X150 (CONC-GRVD) S-75, D-110, 2S-139, 2D-190 HIRL

RWY 12: VASI(V4L)—GA 3.0° TCH 55'.

RWY 30: MALSR. PAPI (P4L)—GA 3.0° TCH 55'.

RWY 17-35: H4436X100 (ASPH) S-28, D-48, 2D-86 MIRL

RWY 17: Road.

RWY 35: REIL. VASI(V4L)—GA 3.0° TCH 37'. Thld dsplcd 301'. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 17: TORA-4436 TODA-4436 ASDA-4135 LDA-4135

RWY 35: TORA-4436 TODA-4436 ASDA-4436 LDA-4135

AIRPORT REMARKS: Attended 1200-0500Z±. 5 foot dike +3' fence 100'

from approach end Rwy 35. Waterfowl on and invof the arpt. Class

II, ARFF Index A. PPR 24 hrs for unscheduled air carrier ops with

more than 30 passenger seats call arpt manager 308-532-1900,

ARFF Index B equipment provided. All Category D acft (with speeds

of 141-166 knots) operating on Rwy 12-30 must maintain a TPA

of 1,500' TPA 4277 (1500) when in the tfc pattern. ACTIVATE

HIRL Rwy 12-30, MIRL Rwy 17-35, VASI Rwy 12 and Rwy 35, PAPI

Rwy 30, MALSR Rwy 30 and REIL Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS 118.425 (308) 534-1617.**COMMUNICATIONS:** CTAF/UNICOM 123.0

LEE BIRD RCO 122.5 (COLUMBUS RADIO)

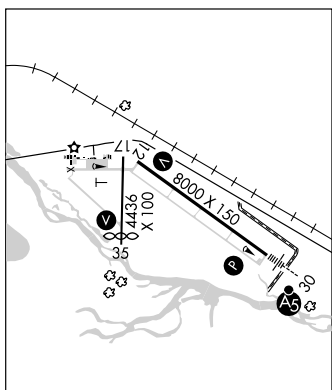
® DENVER CENTER APP/DEP CON 132.7 CLNC DEL 132.7

RADIO AIDS TO NAVIGATION: NOTAM FILE LBF.

(L) VORTACW 117.4 LBF Chan 121 N41°02.92' W100°44.83' 020° 5.5 NM to fld. 2964/11E. HIWAS.

PANBE NDB (LOM) 416 LB N41°04.10' W100°34.35' 296° 6.1 NM to fld. Unmonitored.

ILS 111.5 I-LBF Rwy 30 Class IC. LOM PANBE NDB. LOM unmonitored.



OFFUTT AFB (OFF)(KOFF) AF 8 SE UTC-6(-5DT) N41°07.16' W95°54.51'

1048 B TPA—See Remarks AOE NOTAM FILE OFF Not insp.

OMAHA

H-5C, L-101, 121

DIAP, AD

Rwy 12-30: H11702X300 (CONC) PCN 54 R/C/W/T HIRL

Rwy 12: ALSF1. PAPI(P4L)—GA 3.0° TCH 42'. Thld dsplcd 1008'.

Rwy 30: ALSF1. PAPI(P4L)—GA 2.80° TCH 56'. Thld dsplcd 1090'.

MILITARY SERVICE: LGT JASU (M32A-86) (AM32A-95) **FUEL** J8 **FLUID** W SP PRESAIR LHOX LOX **OIL** O-148-156

SOAP **TRAN ALERT** Opr 1200-0530Z± daily. Tran acft not allowed when tran alert not avbl.

MILITARY REMARKS: See FLIP AP/1 Supplementary Arprt Information. **RSTD:** PPR, minimum 24 hr notice rqr and no more than 7 days prior, ctc am ops. PPR all acft, ctc AM OPS. Pavement byd rwy edge stripes not stressed for acft. All acft must complete 180° turn inside the 150' rwy width, all others must turn at end of pavement byd thld. Quiet hr policy in effect. Acft with distinguished visitors and passengers contact command post at least 30 min prior to ETA and when 60 NM out. **CAUTION:** Numerous unlit obstacles on afld. Rwy 12 0.7 percent downgrade, high embankment apch end turbulence and high variable crosswinds during south to southwest SFC winds. Numerous lgt acft at Millard arprt on apch for Rwy 12. Rwy 12-30 150' wide, signs and lgt installed for 300' wide. 1000' distance remaining mark on both rwy missing. **TFC PAT:** All patterns are south of rwy centerline, rectangular 2500', overhead 3000' & remain 5 NM. **MISC:** Rwy grooved. Afld management issues no COMSEC for transient crews. Temporary storage limited to secret. 55 wing command post will provide temporary storage of top secret. AM OPS DSN 271-3207/3240, C402-294-3207/3240, fax DSN 272-4175, C402-232-4175.

COMMUNICATIONS: SFA ATIS 126.025 273.5 PTD 379.4.

® **OMAHA APP/DEP CON** 120.1 354.05 (West) 124.5 263.0 (East)

TOWER 123.7 279.625 **GND CON** 121.7 289.4

COMD POST (Call sign RAYMOND 21) 311.0 321.0 **PMSV METRO** 227.4 Augmented ASOS in use, DSN 272-1996, C402-232-1996. Full Wx svc avbl H24 DSN 271-3459, C402-294-3459. Transient brief svc avbl via 15 OWS DSN 576-9755, C618-256-9755. **AG** See Global HF Systems listing in FIH.)

AIRSPACE: CLASS C svc continuous ctc **APP CON**

RADIO AIDS TO NAVIGATION: NOTAM FILE OFF.

(L) **TACAN** Chan 54 OFF (111.7) N41°07.03' W95°54.00' at fld. 1090/5E. No NOTAM maintenance period

Thu 1300-1500Z±. TACAN unusable: 300°-330° byd 15 NM blo 4,000' 330°-300° byd 30 NM blo 5,000'.

ILS 109.5 I-OFF Rwy 30. No NOTAM maintenance period Mon-Tue 1300-1500Z±.

ILS 111.7 I-ATB Rwy 12 Class I. No NOTAM maintenance period Wed-Fri 1300-1500Z±.

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

OGALLALA

SEARLE FLD (OGA) 2 W UTC-7(-6DT) N41°07.17' W101°46.18'

3279 B S4 **FUEL** 100LL, JET A+ OX 1 NOTAM FILE OGA

CHEYENNE

H-5B, L-106, 126

IAP

Rwy 08-26: H5102X75 (CONC) S-12.5, D-12.5 MIRL 0.3% up W

Rwy 08: PAPI (P2L)—GA 3.0° TCH 42'.

Rwy 26: PAPI (P2L)—GA 3.0° TCH 49'.

Rwy 13-31: H3700X60 (CONC) S-12.5, D-12.5 MIRL

0.9% up NW

Rwy 13: VASI(V4L)—GA 3.5° TCH 40'. Pole.

Rwy 31: PAPI(P2L)—GA 3.0° TCH 40'. Pole.

AIRPORT REMARKS: Attended Mon-Fri 1430-2330Z±. For attendant after hrs call 308-284-4447/3848. Recharge bottled aviators breathing oxygen for pressured aircraft. Rwy 08 designated as calm wind rwy. ACTIVATE MIRL Rwy 13-31 and Rwy 08-26 and PAPI Rwy 08, Rwy 26 and Rwy 31 and VASI Rwy 13—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.275 (308)284-6573.

COMMUNICATIONS: CTAF/UNICOM 122.8

® **DENVER CENTER APP/DEP CON** 132.7

RADIO AIDS TO NAVIGATION: NOTAM FILE LBF.

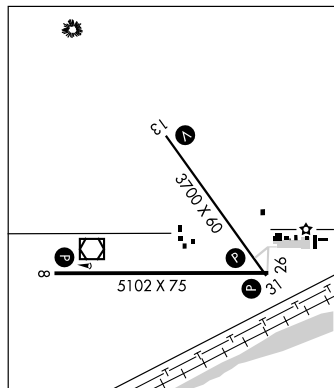
NORTH PLATTE (L) VORTACW 117.4 LBF Chan 121 N41°02.92'

W100°44.83' 265° 46.6 NM to fld. 2964/11E. **HIWAS.**

(T) **VORW/DME** 110.2 SAE Chan 39 N41°07.15'

W101°46.56' at fld. NOTAM FILE OGA.

DME portion unusable 270°-030° byd 15 NM.



OMAHA

EPPLEY AIRFIELD (OMA) 3 NE UTC-6(-5DT) N41°18.19' W95°53.64'

OMAHA

984 B S4 FUEL 100LL, JET A OX 4 LRA Class I, ARFF Index C NOTAM FILE OMA
RWY 14R-32L: H9499X150 (CONC-ASPH-GRVD) S-100, D-184, 2S-175, 2D-346 HIRL CL

H-5C, L-101, 121
IAP, AD

RWY 14R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 55'.

RWY 32L: MALSR. PAPI(P4R)—GA 3.0° TCH 52'.

RWY 18-36: H8153X150 (ASPH-CONC-GRVD) S-150, D-175,
2S-175, 2D-260 HIRL

RWY 18: MALSR. PAPI(P4L)—GA 3.0° TCH 52'. Thld displcd 139'.

RWY 36: MALSR. PAPI(P4L)—GA 3.0° TCH 57'.

RWY 14L-32R: H8500X150 (CONC) S-100, D-209, 2S-175,
2D-345

HIRL CL

RWY 14L: MALSR.

RWY 32R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 50'. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14L: TORA-8500 TODA-8500 ASDA-8500 LDA-8500

RWY 14R: TORA-9502 TODA-9502 ASDA-9502 LDA-9502

RWY 18: TORA-8153 TODA-8153 ASDA-8153 LDA-8013

RWY 32L: TORA-9502 TODA-9502 ASDA-9502 LDA-9502

RWY 32R: TORA-8500 TODA-8500 ASDA-8500 LDA-8500

RWY 36: TORA-8153 TODA-8153 ASDA-8153 LDA-8153

AIRPORT REMARKS: Attended continuously. Birds on and invof of arpt.

Rwy 18-36 south 3305 feet asphalt remainder 4848 feet concrete. Noise mitigation procedures prohibit VFR patterns for military turbojet acft between 0500-1200Z+. Use caution for mowers adjacent to movement area from Mar thru Oct. Rwy 32R touchdown, midfield and rollout rwy visual range avbl. Rwy 18 touchdown rwy visual range avbl. Rwy 14R touchdown, midpoint and rollout rwy visual range avbl. Group IV and larger acft with a wingspan greater than 158' are prohibited from using Twy 'E' east of Rwy 18-36 due to the location of the Rwy 36 ILS glideslope antenna. Flight Notification Service (ADCUS) avbl.

WEATHER DATA SOURCES: ASOS (402) 344-0324. HIWAS 116.3 OVR. LLWAS.

COMMUNICATIONS: D-ATIS 120.4 UNICOM 122.95

OMAHA RCO 122.35 (COLUMBUS RADIO)

OMAHA RCO 122.1R 116.3T (FORT DODGE RADIO)

® OMAHA APP/DEP CON 120.1 (West) 124.5 (East)

OMAHA TOWER 132.1 GND CON 121.9 CLNC DEL 119.9

AIRSPACE: CLASS C svc etc APP CON

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04' W95°44.20' 311° 10.8 NM to fld. 1300/8E.

HIWAS.

GERFI NDB (MHW/LOM) 320 OM N41°22.01' W95°57.38' 139° 4.8 NM to fld.

FLICK NDB (LOM) 513 PP N41°24.11' W95°53.64' 175° 5.9 NM to fld. Unmonitored.

RIKKY NDB (LOM) 426 EN N41°13.18' W95°49.08' 320° 6.1 NM to fld.

ILS/DME 110.9 I-PPY Chan 46 Rwy 18 Class IB LOM FLICK NDB. LOM and MM Unmonitored.

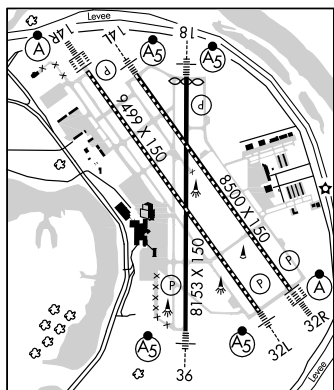
ILS 110.3 I-OMA Rwy 14R. Class IIIE. LOM GERFI NDB.

ILS 111.9 I-ENF Rwy 32L. LOM RIKKY NDB. LOM and MM unmonitored. LOC unusable byd 25° left of centerline.

ILS/DME 111.15 I-EDI Chan 48 Rwy 32R. Class IIIE.

ILS/DME 110.7 I-OGN Chan 44 Rwy 36.

ILS/DME 111.75 I-RAY Chan 54(Y) Rwy 14L. Class IE.



MILLARD (MLE) 7 SW UTC-6(-5DT) N41°11.76' W96°06.74'

1051 B S4 FUEL 100LL, JET A OX 2, 4 TPA-2000(949) LRA NOTAM FILE MLE

RWY 12-30: H3801X75 (CONC) S-12.5, D-12.5 MIRL

RWY 12: REIL. PAPI(P2L)—GA 3.08° TCH 39'. Thld dsplcd 212'. Road.

RWY 30: PAPI(P2L)—GA 3.08° TCH 39'. Pole.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-3801 TODA-3801 ASDA-3801 LDA-3588

RWY 30: TORA-3801 TODA-3801 ASDA-3588 LDA-3801

AIRPORT REMARKS: Attended 1200-0400Z†. For svc after 0400Z‡ call 402-895-4974 between 1200-0400Z†. Deer on and invof arpt. Military jet overflying at 3000' MSL. After takeoff on Rwy 30 alter heading 20 degrees to the right to avoid noise sensitive area. Normal calm and cross wind tkfs and lgds on Rwy 12. No intersection tkfs. Radio controlled acft occasional operation 1.7 miles SW of arpt. VFR acft requesting flight following and IFR acft should contact OMAHA apch on Freq 125.4 prior to taking the rwy for CLNC/traffic advisories/general info. ACTIVATE MIRL Rwy 12-30 and REIL Rwy 12—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.25 (402) 895-6778.

COMMUNICATIONS: CTAF/UNICOM 123.0

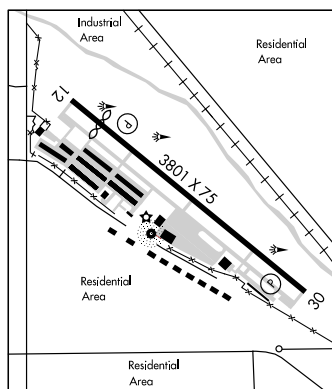
Ⓡ OMAHA APP/DEP CON 120.1 CLNC DEL 125.4

RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04' W95°44.20' 268° 17.1 NM to fld. 1300/8E.

HIWAS.

NDB (MHW) 371 MLE N41°11.69' W96°06.84' at fld. NOTAM FILE MLE.



NORTH OMAHA (3NO) 7 NW UTC-6(-5DT) N41°22.10' W96°01.35'

OMAHA

1322 S2 FUEL 100LL NOTAM FILE OLU

RWY 17-35: H2480X40 (CONC) S-28 LIRL (NSTD)

RWY 17: Trees. RWY 35: Thld dsplcd 600'. Trees. Rgt tfc.

AIRPORT REMARKS: Attended dawn-dusk. For svc other hrs call 402-571-7585. No touch and go lgds allowed. Rwy 17-35 56' either side of conc usable turf. Rwy 17-35 CLOSED to acft 8000 lbs and over. Rwy 17-35 NSTD LIRL, lgts located 66' from rwy edge; 6 thld lights each end.

COMMUNICATIONS: CTAF/UNICOM 122.8

O'NEILL N42°28.23' W98°41.22' NOTAM FILE ONL.

OMAHA

(H) VORTACW 113.9 ONL Chan 86 at The O'Neill Muni-John L Baker Fld. 2030/10E. HIWAS.

H-5B, L-12H

RCO 122.45 (COLUMBUS RADIO)

O'NEILL

THE O'NEILL MUNI-JOHN L BAKER FLD (ONL) 2 NW UTC-6(-5DT) N42°28.17' W98°41.24'

OMAHA

2031 B S4 FUEL 100LL, JET A+ NOTAM FILE ONL

L-12H

RWY 13-31: H4409X75 (CONC) S-30 MIRL

IAP

RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

RWY 31: PAPI(P2L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Attended 1300-0000Z†. For after hrs svc call 402-336-7588. ACTIVATE MIRL Rwy 13-31 and REIL Rwy 13—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.125 (402) 336-4834. HIWAS 113.9 ONL.

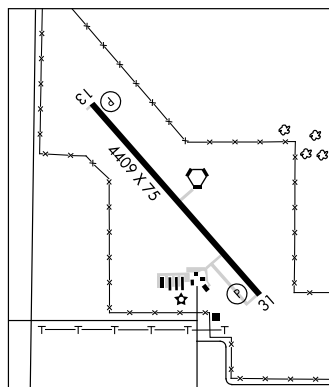
COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.45 (COLUMBUS RADIO)

MINNEAPOLIS CENTER APP/DEP 128.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ONL.

(H) VORTACW 113.9 ONL Chan 86 N42°28.23' W98°41.22' at fld. 2030/10E. HIWAS.



ORD N41°37.42' W98°56.88' NOTAM FILE ODX.
NDB (MHW) 356 ODX at Evelyn Sharp Fld.

OMAHA
L-12H

ORD

EVELYN SHARP FLD (ODX) 2 NW UTC-6(-5DT) N41°37.42' W98°57.11'

OMAHA
L-12H
IAP

2070 B **FUEL** 100LL NOTAM FILE ODX

RWY 13-31: H4721X75 (CONC) S-8 MIRL

RWY 13: PAPI(P2L)—GA 3.0° TCH 44'. Trees.

RWY 31: PAPI(P2L)—GA 3.0° TCH 32'. Thld dspld 220'. P-line.

RWY 17-35: 2012X218 (TURF)

RWY 17: Road. RWY 35: Fence.

AIRPORT REMARKS: Attended 1400-2300Z±. For services after hours call 308-750-5126.

WEATHER DATA SOURCES: ASOS 119.925 (308) 728-7954.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 119.4

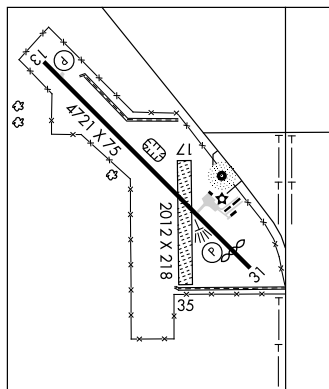
RADIO AIDS TO NAVIGATION: NOTAM FILE OLU.

WOLBACH (H) VORTAC 114.8 OBH Chan 95 N41°22.54'

W98°21.22' 292° 5.0 NM to fld. 2010/7E.

ORD NDB (MHW) 356 ODX N41°37.42' W98°56.88' at fld.

NOTAM FILE ODX.



OSHKOSH N41°24.07' W102°21.05'. NOTAM FILE OLU.
NDB (MHW) 233 OKS at Garden Co.

CHEYENNE
L-12G

OSHKOSH

GARDEN CO (OKS) 1 SW UTC-7(-6DT) N41°24.11' W102°21.38'

CHEYENNE
L-12G
IAP

3394 B **FUEL** 100LL NOTAM FILE OLU

RWY 12-30: H4699X60 (CONC) S-15 MIRL 0.3% up NW

RWY 30: P-lines.

AIRPORT REMARKS: Unattended. For svc call 308-772-4482. 24 hr self svc fuel avbl via credit card system. High pressure oxygen for emerg use only.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 118.475

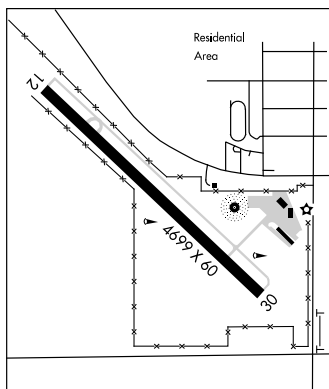
RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.

SIDNEY (H) VORTAC 115.9 SNY Chan 106 N41°05.80'

W102°58.98' 044° 33.8 NM to fld. 4300/13E. HIWAS.

OSHKOSH NDB (MHW) 233 OKS N41°24.07' W102°21.05'

at fld. NOTAM FILE OLU.



PANBE N41°04.10' W100°34.35' NOTAM FILE LBF.
NDB (LOM) 416 LB 296° 6.1 NM to North Platte Rgnl Airport Lee Bird Fld. Unmonitored.

OMAHA
L-10H, 12G

PAWNEE CITY N40°12.02' W96°12.38' NOTAM FILE OLU.

OMAHA
H-5C, L-10I

(H) VORTAC 112.4 PWE Chan 71 003° 12.1 NM to Tecumseh Muni. 1360/5E. HIWAS.

RCO 122.1R 112.4T (COLUMBUS RADIO)

PAWNEE CITY MUNI (50K) 2 W UTC−6(−5DT) N40°06.97' W96°11.67'

OMAHA

1260 B S2 FUEL 100LL TPA—2060(800) NOTAM FILE OLU

RWY 14–32: 3375X125 (TURF) LIRL

RWY 14: Tree. RWY 32: Pole.

AIRPORT REMARKS: Attended on call. For arpt attendance call arpt manager on 402–852–2691. For fuel call 402–852–2672. Rotating beacon OTS indef. Rwy 14–32 LIRL OTS indef.

COMMUNICATIONS: CTAF 122.9

PENDER MUNI (0C4) 1 W UTC−6(−5DT) N42°06.81' W96°43.67'

OMAHA

1345 B FUEL 100LL NOTAM FILE OLU

L–121

RWY 15–33: H3600X60 (CONC) MIRL

RWY 15: PAPI(P2L)—GA 3.0° TCH 40'. Highway. RWY 33: PAPI(P2L)—GA 3.0° TCH 40'. Fence.

AIRPORT REMARKS: Unattended. For fuel phone 402–385–3229/3089. ACTIVATE MIRL Rwy 15–33, PAPI Rwy 15 and Rwy 33 after 0430Z†–122.8.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIoux CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67' W96°19.42' 224° 22.7 NM to fld. 1087/9E. HIWAS.

PIONEER VILLAGE FLD (See MINDEN)

PLATTE CENTER N41°29.79' W97°22.91' NOTAM FILE OLU.

OMAHA

NDB (HW) 407 PLT 141° 3.4 NM to Columbus Muni.

L–12H

PLATTSMOUTH MUNI (PMV) 4 SW UTC−6(−5DT) N40°56.90' W95°55.04'

OMAHA

1204 B FUEL 100LL, JET A NOTAM FILE PMV

H–5C, L–101, 121

RWY 16–34: H5500X100 (CONC) S–30, D–45, 2D–90 MIRL 0.3% up SE

IAP

RWY 16: REIL. PAPI(P2L)—GA 3.0° TCH 39'.

RWY 34: REIL. PAPI(P2L)—GA 3.0° TCH 29'.

AIRPORT REMARKS: Attended Tue–Sat 1400Z–2300Z†. 100LL fuel avbl 24 hrs. Self svc. Jet A avbl after hrs on req; call 402–298–8468 during attended hrs. ACTIVATE MIRL Rwy 16–34, REIL and PAPI Rwy 16 and Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS–3 118.975 (402) 298–7524.

COMMUNICATIONS: CTAF/UNICOM 122.7

® OMAHA APP/DEP CON 120.1

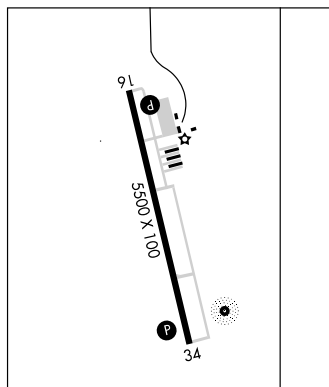
RADIO AIDS TO NAVIGATION: NOTAM FILE FOD.

OMAHA (H) VORTAC 116.3 OVR Chan 110 N41°10.04'

W95°44.20' 204° 15.5 NM to fld. 1300/8E. HIWAS.

NDB (MHW) 329 PMV N40°56.63' W95°54.75' at fld.

NOTAM FILE PMV.



POTTS N40°44.83' W96°45.75' NOTAM FILE LNK.

OMAHA

NDB (MHW/L0M) 385 LN 355° 6.2 NM to Lincoln. Unmonitored when twr clsd.

L–101

PROSSER N40°41.18' W98°28.65' NOTAM FILE HSI.

OMAHA

NDB (HW) 338 PSS 148° 5.4 NM to Hastings. Unmonitored.

L–10H

QUINN FLD (See GOTHENBURG)

RED CLOUD MUNI (7V7) 1 W UTC-6(-5DT) N40°05.93' W98°32.48'

OMAHA
L-10E

1744 B FUEL 100LL NOTAM FILE OLU

RWY 15-33: H3701X60 (CONC) S-12.5 MIRL

RWY 15: REIL. PAPI(P2L)—GA 3.25° TCH 44'. Road.

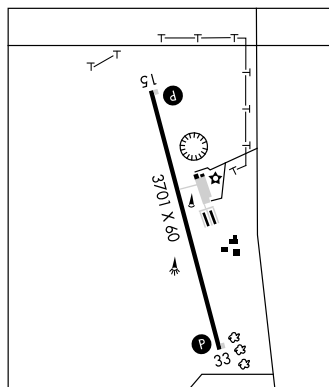
RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

AIRPORT REMARKS: Unattended. For fuel call 402-746-3297 or 402-746-2500 or 402-746-2561. MIRL Rwy 15-33 preset on low ints dusk-0500Z, to increase ints and ACTIVATE REIL Rwy 15 and Rwy 33—CTAF, after 0500Z ACTIVATE MIRL Rwy 15-33 and REIL Rwy 15 and Rwy 33—CTAF. PAPI Rwy 15 and Rwy 33 opr SS-SR, from SR-SS ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38'
W98°15.60' 312° 21.0 NM to fld. 1880/10E.



RIKKY N41°13.18' W95°49.07' NOTAM FILE OMA.

OMAHA

NDB (LOM) 426 EN 320° 6.0 NM to Eppley Airfield.

ROCK CO (See BASSETT)

RUSHVILLE

MODISSETT (9V5) 2 NE UTC-7(-6DT) N42°44.19' W102°26.66'

CHEYENNE
L-12G

3751 B FUEL 100LL NOTAM FILE OLU

RWY 14-32: H3909X60 (CONC) S-12 MIRL

RWY 14: Road. RWY 32: Road.

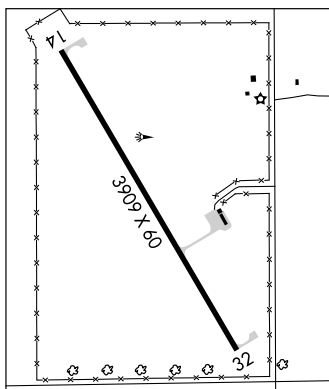
AIRPORT REMARKS: Unattended. 24 hr self svc fuel avbl via credit card system. Wildlife on and invof arpt. Ultralights on and invof arpt. Numerous crop dusting acct invof arpt. Courtesy car avbl. ACTIVATE MIRL Rwy 14-32—CTAF.

COMMUNICATIONS: CTAF 122.9

DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56'
W103°00.74' 148° 78.4 NM to fld. 3160/13E.



SANCY N40°52.37' W98°18.88' NOTAM FILE GRI.

OMAHA

NDB (LOM) 380 GR 356° 5.7 NM to Central Nebraska Rgnl.

SARGENT MUNI (Ø9K) 2 E UTC-6(-5DT) N41°38.10' W99°20.53'

OMAHA
L-12H

2313 B NOTAM FILE OLU

RWY 16-34: H3000X50 (ASPH) MIRL

RWY 16: Road.

AIRPORT REMARKS: Unattended. Deer on and invof arpt. ACTIVATE MIRL Rwy 16-34—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE CUZ

CUSTER CO (L) VOR/DME 108.2 CUZ Chan 19 N41°29.04' W99°41.34' 052°18.1 NM to fld. 2850/8E.

SCOTTSLUFF N41°53.65' W103°28.92' NOTAM FILE BFF.

CHEYENNE

(H) VORTAC 112.6 BFF Chan 73 244° 5.2 NM to Western Neb Rgnl/William B. Heilig Fld. 4170/13E.

H-5A, L-12F

RCO 122.6 (COLUMBUS RADIO) RCO 122.1R 112.6T (COLUMBUS RADIO)

SCOTTSBLUFF N41°53.65' W103°28.92' NOTAM FILE BFF.

(H) VORTAC 112.6 BFF Chan 73 244° 5.2 NM to Western Neb Rgnl/William B. Heilig Fld.
4170/13E.

RCO 122.6 (COLUMBUS RADIO) RCO 122.1R 112.6T (COLUMBUS RADIO)

CHEYENNE
H-5A, L-12F

SCOTTSBLUFF

WESTERN NEB RGNL/WILLIAM B. HEILIG FLD (BFF) 3 E UTC-7(-6DT)

N41°52.44' W103°35.74'

3967 B S4 FUEL 100LL, JET A OX 2 ARFF Index—See Remarks NOTAM FILE BFF

RWY 12-30: H8279X150 (ASPH) S-75, D-110, 2S-139, 2D-190

HIRL

RWY 12: MALSR. PAPI(P4L)—GA 3.0° TCH 57'

RWY 30: MALSR.

RWY 05-23: H8002X150 (ASPH) S-36, D-58, 2D-106 MIRL

RWY 05: VASI(V4L)—GA 3.0° TCH 50'.

RWY 23: PAPI(P4L)—GA 3.0° TCH 52'. Road.

AIRPORT REMARKS: Attended 1300-0400Z†. For svc after hrs call 308-635-0162. Waterfowl on and invof arpt. Rwy 30 designated calm wind rwy. Line of site restrictions between apch ends of Rwy 05 and Rwy 30 and also between the apch ends of Rwy 12 and Rwy 23. Blind spot areas caused by sun glare during SR and SS at various locations on the fld. Class II, ARFF Index A. PPR 24 hrs for air carrier ops with more than 30 passenger seats call arpt manager 308-635-4941. Air carrier ops over 9 passenger seats not authorized in excess of 15 minutes before or after scheduled arrival/departure times except with prior coordination with arpt manager. ARFF index B equipment is provided. Per arpt manager use CTAF when operating on the arpt. ACTIVATE MIRL Rwy 05-23, HIRL Rwy 12-30, MALSR Rwy 12 and Rwy 30 and VASI Rwy 05, PAPI Rwy 12 and Rwy 23—CTAF.

WEATHER DATA SOURCES: ASOS 121.025 (308) 632-8949.

COMMUNICATIONS: CTAF/UNICOM 123.0

SCOTTSBLUFF RCO 122.6 (COLUMBUS RADIO)

SCOTTSBLUFF RCO 122.1R 112.6T (COLUMBUS RADIO)

® DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE BFF.

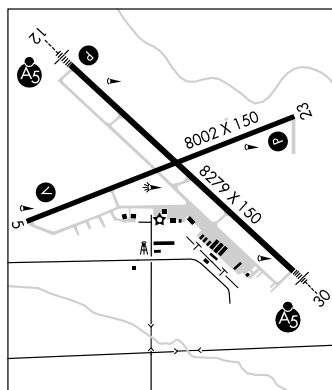
SCOTTSBLUFF (H) VORTAC 112.6 BFF Chan 73 N41°53.65' W103°28.92' 244° 5.2 NM to fld. 4170/13E.

CREVE NDB (LOM) 263 BF N41°48.16' W103°29.93' 304° 6.1 NM to fld. Unmonitored.

ILS/DME 109.3 I-BFF Chan 30 Rwy 30. Class IB. LOM CREVE NDB. OM unmonitored.

LOC unusable from 0.2 NM inbound.

LOC/DME 110.35 I-RMT Chan 40(Y) Rwy 12. Class IB. LOC unusable from 0.2 NM inbound.



SCRIBNER STATE (SCB) 3 SE UTC-6(-5DT) N41°36.62' W96°37.79'

1325 B FUEL 100LL TPA—2325(1000) NOTAM FILE OLU

RWY 17-35: H4200X75 (CONC) S-25 MIRL

RWY 12-30: H3199X60 (CONC)

RWY 30: Thld displcd 399'.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. Assistant Manager lives on arpt 402-654-2723. Unlgtd tower approx 1525' MSL 0.25 mile East.

COMMUNICATIONS: CTAF 122.9

® OMAHA APP/DEP CON 120.1

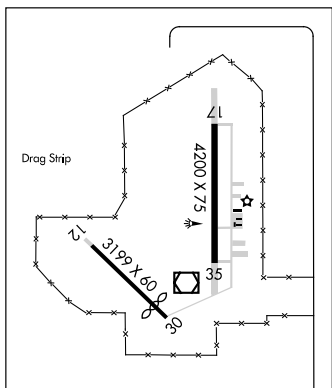
RADIO AIDS TO NAVIGATION: NOTAM FILE LNK.

LINCOLN (H) VORTACW 116.1 LNK Chan 108 N40°55.43'

W96°44.52' 358° 41.5 NM to fld. 1370/9E.

(T)VORW/DME 111.0 SCB Chan 47 N41°36.32' W96°37.72' at fld. 1317/6E. NOTAM FILE OLU. VOR unmonitored.

OMAHA
L-12I
IAP



SEARLE FLD (See OGALLALA)

SEWARD MUNI (SWT) 3 S UTC-6(-5DT) N40°51.88' W97°06.55'

1506 B S4 FUEL 100LL, JET A NOTAM FILE OLU

RWY 16-34: H4200X75 (CONC) S-30, D-45, 2D-90 MIRL 0.3% up SE

RWY 16: PAPI(P2L)—GA 3.0° TCH 41'.

RWY 34: PAPI(P2L)—GA 3.0° TCH 41'. Road.

RWY 04-22: 3400X150 (TURF)

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z±. ACTIVATE MIRL

Rwy 16-34; PAPI Rwy 16 and Rwy 34; windsock—CTAF.

NOTE: See Special Notices Section—Aerobatic Practice Areas.

COMMUNICATIONS: CTAF/UNICOM 122.8

LINCOLN RCO 122.65 (COLUMBUS RADIO)

⑧ LINCOLN APP/DEP CON 124.0 (1130-0600Z±)

⑧ MINNEAPOLIS CENTER APP/DEP CON 128.75 (0600-1130Z±)

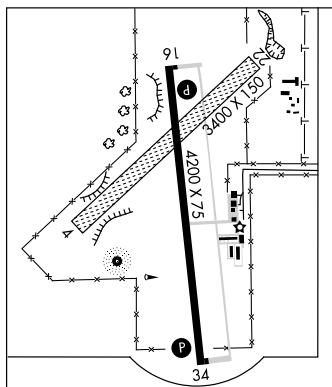
RADIO AIDS TO NAVIGATION: NOTAM FILE LNK.

LINCOLN (H) VORTACW 116.1 LNK Chan 108 N40°55.43'

W96°44.52' 249° 17.1 NM to fld. 1370/9E.

NDB (MHW) 269 SWT N40°51.68' W97°06.72' at fld.

NOTAM FILE OLU.

OMAHA
L-101
IAP**SIDNEY MUNI/LLOYD W CARR FLD** (SNY) 3 S UTC-7(-6DT) N41°06.99' W102°59.10'

4313 B S3 FUEL 100LL, JET A NOTAM FILE SNY

RWY 13-31: H6600X100 (CONC) S-32, D-52, 2D-96 HIRL 0.5% up NW

RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 44'.

RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 47'.

RWY 03-21: 4700X75 (TURF) 0.3% up SW

RWY 03: P-line. RWY 21: Hill.

AIRPORT REMARKS: Attended 1500-0100Z±. After hrs call

308-254-3379 or 970-217-1778. ACTIVATE HIRL Rwy 13-31,
and REIL Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS 125.775 (308) 254-3525.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.45 122.1R 115.9T (COLUMBUS RADIO)

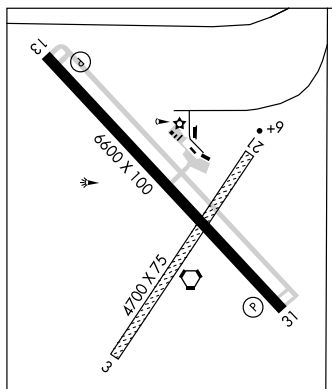
DENVER CENTER APP/DEP CON 118.475

AIRSPACE: CLASS E svc 1200-0500Z± other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.

(H) VORTAC 115.9 SNY Chan 106 N41°05.80'

W102°58.98' at fld. 4300/13E. HIWAS.

CHEYENNE
H-5A, L-10G, 12G
IAP**SO SIOUX CITY****MARTIN FLD** (7K8) 3 SW UTC-6(-5DT) N42°27.25' W96°28.35'

1100 B S4 FUEL 100LL NOTAM FILE OLU

RWY 14-32: H3323X50 (ASPH) S-12.5 MIRL (NSTD)

RWY 14: Berm. Rgt tfc.

RWY 32: Thld dsplcd 650'. Trees.

AIRPORT REMARKS: Attended 1400Z±-dusk. For attendant after hours, call 402-494-3667 or 712-258-6722. Rwy 14-32 edge lgts are approximately 75' fm centerline at approximately 400' spacing; 30 watts. For arpt bcn, call arpt manager on 402-494-3667. ACTIVATE MIRL Rwy 14-32—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIOUX CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67' W96°19.42' 306° 9.3 NM to fld. 1087/9E.

HIWAS.

TOMMI NDB (MHW/LOM) 305 OI N42°27.61' W96°27.73' at fld. Unmonitored.

OMAHA
L-121**STUART-ATKINSON MUNI** (See ATKINSON)

SUPERIOR MUNI (12K) 2 N UTC-6(-5DT) N40°02.78' W98°03.61'1691 B **FUEL** 100LL TPA-2491(800) NOTAM FILE OLU

RWY 14-32: H3702X60 (ASPH-CONC) LIRL 1.1% up NW

RWY 18-36: 3000X200 (TURF) 0.3% up S

RWY 18: Tree. RWY 36: Tank.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. For attendant after hours call 402-879-5262 or 402-879-5852. Twy lights OTS indef. ACTIVATE LIRL Rwy 14-32-CTAF.

COMMUNICATIONS: CTAF/UNICOM 123.0

MINNEAPOLIS CENTER APP/DEP CON 119.4

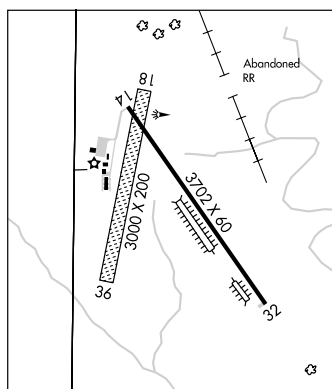
RADIO AIDS TO NAVIGATION: NOTAM FILE ICT.

MANKATO (L) VORTAC 109.8 TKO Chan 35 N39°48.38' W98°15.60' 023° 17.1 NM to fld. 1880/10E.

OMAHA

L-101

IAP

**TECUMSEH MUNI** (ØG3) 2 NE UTC-6(-5DT) N40°24.06' W96°10.23'1306 B **FUEL** 100LL TPA-2106(800) NOTAM FILE OLU

RWY 15-33: H3500X75 (CONC) S-6 MIRL

RWY 15: Trees.

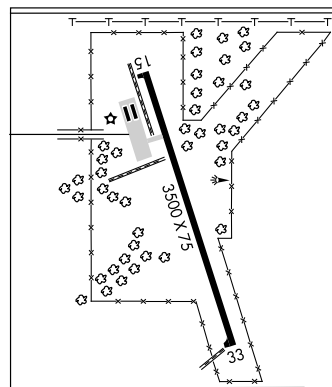
AIRPORT REMARKS: Unattended. For fuel call 402-335-3303. ACTIVATE MIRL Rwy 15-33-CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE OLU.

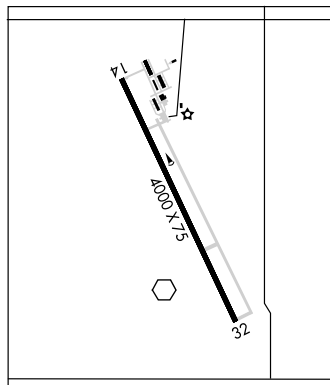
PAWNEE CITY (H) VORTAC 112.4 PWE Chan 71 N40°12.02' W96°12.38' 003° 12.1 NM to fld. 1360/5E. **HIWAS.**

OMAHA

L-101



TEKAMAH MUNI (TQE) 2 SE UTC-6(-5DT) N41°45.81' W96°10.68'
 1027 B S4 FUEL 100LL, JET A TPA-2027(1000) NOTAM FILE TQE
 RWY 14-32: H4000X75 (CONC) S-30, D-45 MIRL
 RWY 14: Road. RWY 32: REIL. Road.
AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z+. 100LL fuel avbl
 24 hrs. Self svc. For attendant call 402-374-2505/1755.
 Airframe and Powerplant repairs-402-374-1700. ACTIVATE REIL
 Rwy 32-CTAF.
WEATHER DATA SOURCES: ASOS 127.275 (402) 374-2853.
COMMUNICATIONS: CTAF/UNICOM 123.0
 Ⓡ OMAHA APP/DEP CON 124.5
RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.
 SIOUX CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67'
 W96°19.42' 160° 35.4 NM to fld. 1087/9E. HIWAS.
 (T) VORW 108.4 TQE N41°45.58' W96°10.71' at fld.
 1027/7E. NOTAM FILE TQE.
 VOR unusable 260°-280° byd 15 NM below 4000'.



THE O'NEILL MUNI-JOHN L BAKER FLD (See O'NEILL)

THEDFORD N41°58.90' W100°43.14' NOTAM FILE TIF. OMAHA
 (L) VORW/DME 108.6 TDD Chan 23 091° 6.8 NM to Thomas Co. 3175/9E. L-12G
 RCO 122.4 (COLUMBUS RADIO). IAP

THEDFORD

THOMAS CO (TIF) 1 S UTC-6(-5DT) N41°57.76' W100°34.22' OMAHA
 2925 B FUEL 100LL NOTAM FILE TIF Not insp. L-12G
 RWY 11-29: H4400X60 (ASPH) MIRL 0.3% up NW IAP
AIRPORT REMARKS: Unattended.
WEATHER DATA SOURCES: AWOS-3 120.825 (308) 645-0488.
COMMUNICATIONS: CTAF 122.9
 DENVER CENTER APP/DEP CON 127.95
RADIO AIDS TO NAVIGATION: NOTAM FILE TIF.
 THEDFORD (L) VORW/DME 108.6 TDD Chan 23 N41°58.90' W100°43.14' 091° 6.8 NM to fld.
 3175/9E. VOR unmonitored.

THOMAS CO (See THEDFORD)

TOMMI N42°27.61' W96°27.73' NOTAM FILE SUX. OMAHA
 NDB (MHW/LOM) 305 OI at Martin Fld. Unmonitored. L-12I

TRENTON MUNI (9V2) 1 NW UTC-7(-6DT) N40°11.25' W101°01.53' CHEYENNE
 2796 B TPA-3796(1000) NOTAM FILE OLU
 RWY 14-32: 2360X280 (TURF) MIRL
 RWY 14: Road.
 RWY 01-19: 2260X300 (TURF)
 RWY 01: Trees. RWY 19: Road.
AIRPORT REMARKS: Unattended. Rwy 01-19 rough. Rwy 01-19 edges marked with orange cones and thlds marked
 with panels.
COMMUNICATIONS: CTAF 122.9

UTICA

FLYING V (ØJ9) 2 S UTC-6(-5DT) N40°52.07' W97°21.25'

1585 NOTAM FILE OLU

RWY 17-35: H3000X50 (CONC) S-12.5

RWY 17: Thld dspcd 200'. Road.

AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF 122.9

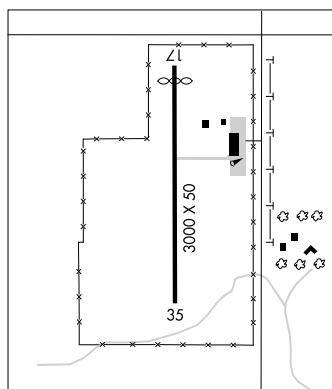
RADIO AIDS TO NAVIGATION: NOTAM FILE LNK.

LINCOLN (H) VORTACW 116.1 LNK Chan 108 N40°55.43'

W96°44.52' 254° 28.1 NM to fld. 1370/9E.

OMAHA

L-101



VALENTINE N42°51.70' W100°32.98' NOTAM FILE VTN.

NDB (MHW) 314 VTN at Miller Fld.

OMAHA

L-126

VALENTINE

MILLER FLD (VTN) 1 S UTC-6(-5DT) N42°51.40' W100°32.94'

2596 B S4 **FUEL** 100LL, JET A NOTAM FILE VTN

RWY 14-32: H4703X100 (CONC) S-30, D-42.5 MIRL

RWY 14: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 43'. Fence.

RWY 03-21: H3701X60 (ASPH) S-12.5 MIRL 0.3% up S

RWY 03: PAPI(P2L)—GA 3.0° TCH 39'.

RWY 21: PAPI(P2L)—GA 3.0° TCH 45'. Thld dspcd 300'.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-3700 TODA-3700 ASDA-3700 LDA-3700

RWY 21: TORA-3700 TODA-3700 ASDA-3700 LDA-3400

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z±. Fuel avbl 24 hrs with credit card or by prior arrangement, call 402-376-1611.

ACTIVATE MIRL Rwy 03-21 and Rwy 14-32, PAPI Rwy 03, Rwy 21, Rwy 14 and Rwy 32, REIL Rwy 32—CTAF.

WEATHER DATA SOURCES: ASOS 118.075 (402) 376-1673.

COMMUNICATIONS: CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE ANW.

AINSWORTH (L) VORW/DME 112.7 ANW Chan 74 N42°34.15'

W99°59.38' 296° 30.2 NM to fld. 2582/9E. **HIWAS.**

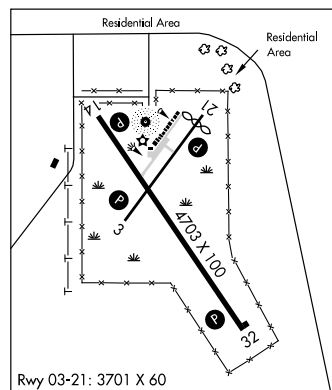
VALENTINE NDB (MHW) 314 VTN N42°51.70' W100°32.98'

at fld. NOTAM FILE VTN.

OMAHA

L-126

IAP



Rwy 03-21: 3701 X 60

WAHOO MUNI (AHQ) 2 NE UTC-6(-5DT) N41°14.44' W96°35.67'OMAHA
L-101, 121
IAP

1224 B S4 FUEL 100LL NOTAM FILE OLU

RWY 02-20: H4100X75 (CONC) S-20 MIRL

RWY 02: PAPI(P2L)—GA 3.0°. TCH 41'.

RWY 20: PAPI(P2L)—GA 3.0° TCH 52'.

RWY 13-31: 3290X150 (TURF) LIRL

RWY 13: Fence. RWY 31: Road.

AIRPORT REMARKS: Attended dawn-dusk. For svc after dusk call 402-443-1863. Fuel avbl 24 hr self serve. Rwy 13-31 not plowed winter months. Rwy 13-31 LIRL OTS indef. ACTIVATE PAPI Rwy 02 and Rwy 20—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.7

® OMAHA APP/DEP CON 120.1

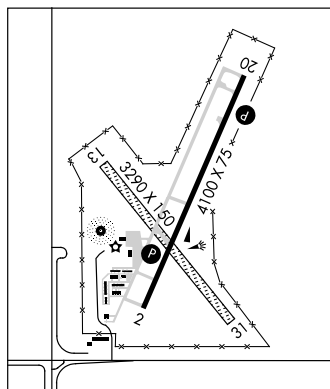
RADIO AIDS TO NAVIGATION: NOTAM FILE LNK.

LINCOLN (H) VORTACW 116.1 LNK Chan 108 N40°55.43'

W96°44.52' 010° 20.1 NM to fld. 1370/9E.

NDB (MHW) 400 AHQ N41°14.35' W96°35.90' at fld.

NOTAM FILE OLU.

**WALLACE MUNI** (64V) 1 S UTC-6(-5DT) N40°49.93' W101°09.84'

CHEYENNE

3101 B NOTAM FILE OLU

RWY 13-31: H2800X50 (ASPH) LIRL (NSTD)

RWY 13: Thld dsplcd 200'. RWY 31: Irrigation system.

AIRPORT REMARKS: Attended Apr-Aug dawn-dusk. Rwy 13 thld dsplcd 200' for day ops, for ngt ops thld dsplcd 400' marked with lgts only. Rwy 13-31 NSTD LIRL. Lgts are 100' from pavement edge on both sides. Rwy 31 irrigation system.

COMMUNICATIONS: CTAF 122.9**WAYNE MUNI** (LCG) 2 E UTC-6(-5DT) N42°14.50' W96°58.94'OMAHA
L-121
IAP

1431 B S4 FUEL 100LL OX 2 NOTAM FILE LCG

RWY 17-35: H4201X75 (ASPH) S-12.5 MIRL

RWY 17: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 35: PAPI(P2L)—GA 3.0° TCH 40'. Road.

RWY 04-22: H3406X60 (ASPH) S-12.5 MIRL

RWY 04: Pole. RWY 22: Hill.

RWY 13-31: 2070X120 (TURF)

RWY 13: Fence. RWY 31: Road.

AIRPORT REMARKS: Attended dusk-dawn. Deer on and invof arpt. Rwy 13-31 not plowed winter months. Twy lgts AER 04 only. MIRL Rwy 17-35 and Rwy 04-22 operate SS-0500Z±; after 0500Z± ACTIVATE —122.8.

WEATHER DATA SOURCES: AWOS-3 120.125 (402) 375-0111.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® SIOUX CITY APP/DEP CON 124.6 (1200-0330Z±)

MINNEAPOLIS CENTER APP/DEP CON 124.1 (0330-1200Z±)

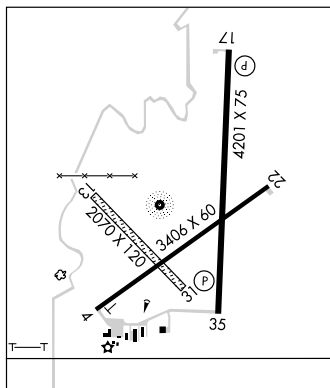
RADIO AIDS TO NAVIGATION: NOTAM FILE SUX.

SIOUX CITY (L) VORTAC 116.5 SUX Chan 112 N42°20.67'

W96°19.42' 249° 29.9 NM to fld. 1087/9E. HIWAS.

NDB (MHW) 389 LCG N42°14.55' W96°59.02' at fld.

NOTAM FILE LCG.

**WESTERN NEB RGNL/WILLIAM B. HEILIG FLD** (See SCOTTSBLUFF)**WHITNEY** N42°49.73' W103°05.63' NOTAM FILE CDR.CHEYENNE
L-126

NDB (MHW) 275 HIN at Chadron Muni.

WILLOW N40°52.37' W100°04.36' NOTAM FILE OLU.OMAHA
L-10H

NDB (MHW) 353 DWL 305° 4.7 NM to Quinn Fld.

WOLBACH N41°22.54' W98°21.22' NOTAM FILE OLU.

(H) VORTAC 114.8 OBH Chan 95 168° 24.6 NM to Central Nebraska Rgnl. 2010/7E.

RCO 122.1R 114.8T (COLUMBUS RADIO)

OMAHA

H-5B, L-12H

YORK MUNI (JYR) 1 NW UTC-6(-5DT) N40°53.79' W97°37.45'

1670 B FUEL 100LL, JET A NOTAM FILE JYR

RWY 17-35: H5898X100 (CONC) S-30, D-38 MIRL

RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Pole.

RWY 35: REIL. VASI(V2L)—GA 3.0° TCH 25'.

Thld dsplcd 400'. Road.

RWY 05-23: 4700X150 (TURF)

RWY 05: Pole.

RWY 23: Pole.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 17: TORA-5900 TODA-5900 ASDA-5500 LDA-5900

RWY 35: TORA-5900 TODA-5900 ASDA-5900 LDA-5500

AIRPORT REMARKS: Attended 1400-2300Z±. For svc after hrs call

402-366-5876. Rwy 05-23 not plowed winter months. Arpt lights operate dusk-0400Z±, after 0400Z± Rwy 35 designated as calm wind rwy. Rwy 35 VASI unusable byd 6° right and left of centerline.

ACTIVATE MIRL Rwy 17-35, PAPI Rwy 17, VASI Rwy 35 and REIL Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 124.175 (402) 362-3785.**COMMUNICATIONS:** CTAF/UNICOM 122.8.

MINNEAPOLIS CENTER APP/DEP CON 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE GRI.**GRAND ISLAND (L) VORTACW** 112.0 GRI Chan 57 N40°59.04'

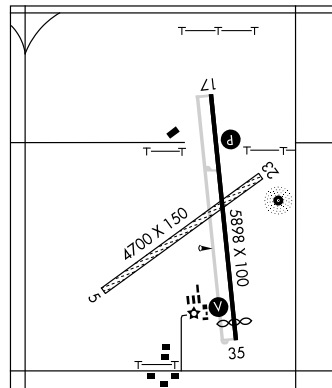
W98°18.89' 092° 31.8 NM to fld. 1840/7E.

NDB (MHW) 257 JYR N40°53.85' W97°37.02' at fld. NOTAM FILE OLU.

OMAHA

H-5C, L-10I

IAP



ARTHUR (1A2) 1 NE UTC-6(-5DT) N47°06.67' W97°12.44'

TWIN CITIES

973 NOTAM FILE GFK

RWY 17-35: 3100X85 (TURF)

RWY 35: Road.

AIRPORT REMARKS: Unattended. No snow removal available, confirm winter conditions prior to use with arpt manager—call 701-371-0504 or 967-8312.

COMMUNICATIONS: CTAF 122.9

ASHLEY MUNI (ASY) 1 SE UTC-6(-5DT) N46°01.43' W99°21.16'

TWIN CITIES

2032 B **FUEL** 100LL NOTAM FILE GFK

L-146

RWY 14-32: H4300X60 (ASPH) S-6 LIRL

RWY 14: Road.

RWY 08-26: 2825X150 (TURF) S-5

RWY 08: Building.

RWY 26: Trees.

AIRPORT REMARKS: Unattended. For fuel ctc arpt manager 701-288-3445/3675 or city police pager at hospital 701-288-3433. Rwy 08-26 CLOSED winter months due to lack of snow removal. Waterfowl and deer on and invof arpt Apr-Nov. Waterfowl possible due to lake 100' outbound Apr-Nov. Confirm snow removal with arpt manager, call 701-288-3445/3675 or call city at 701-288-3347/3096. Rwy 08-26 irregular grass mowing and rodent holes possible. Rwy 08-26 50' center turf surface clumpy and possible animal holes and ant mounds. Rwy 08-26 marked on N side only with 3' metal red cones every 400'. Rwy 14-32 has no visible markings and no twy markings. LIRL Rwy 14-32 opr dusk-0600Z±; after 0600Z± ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ABR.

ABERDEEN (H) VOR/DME 113.0 ABR Chan 77 N45°25.04' W98°22.12' 305° 55.1 NM to fld. 1301/7E.

BARNES CO MUNI (See VALLEY CITY)

BEACH (2ØU) 1 ENE UTC-7(-6DT) N46°55.51' W103°58.92'

BILLINGS

2756 B **FUEL** 100LL NOTAM FILE GFK

L-13E

RWY 12-30: H4200X60 (ASPH) S-12.5 MIRL

RWY 12: PAPI (P2L)—GA 3.0° TCH 25'.

RWY 30: PAPI (P2L)—GA 3.0° TCH 25'. Road.

AIRPORT REMARKS: Attended May-Sep 1500-0000Z±. Fuel self service 24 hr credit card access. Deer on and invof arpt. Confirm snow removal after major winter storm 701-872-4123. ACTIVATE MIRL Rwy 12-30, PAPI Rwy 12 and Rwy 30—CTAF.

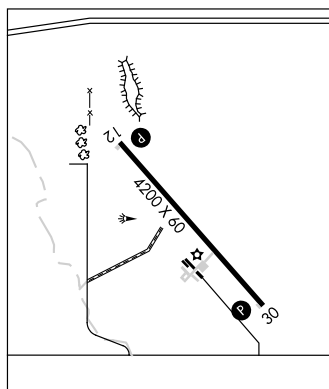
WEATHER DATA SOURCES: AWOS-3 118.175 (701) 872-9225.

COMMUNICATIONS: CTAF/UNICOM 122.8 UNICOM unattended.

RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60'

W102°46.41' 261° 49.8 NM to fld. 2520/14E. HIWAS.



BEULAH (95D) 2 SW UTC-7(-6DT) N47°15.05' W101°48.84'

1791 B S4 **FUEL** 100LL, JET A1 NOTAM FILE GFK

RWY 10-28: H4000X60 (ASPH) S-12.5 LIRL (NSTD)

RWY 10: Tree. **RWY 28:** SAVASI(S2L)—GA 3.0° TCH 25'. Road.

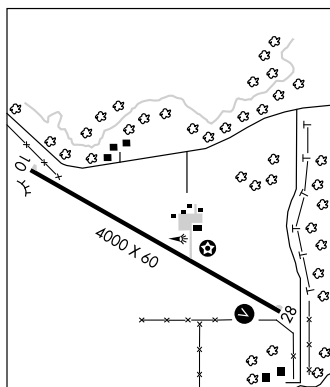
AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z†. Arpt manager on call continuously 710-873-2311/4100. For fuel call 701-873-4100/2259/2311. Snow removal irregular, confirm winter conditions with arpt manager 701-873-2311/4100. Stacks 600' AGL 6 mile N unlgd. Lgtd stack 498' AGL located 1.8 NM south. 250' AGL stack with invisible flame to 250' above stack located 8 NM NNW. Arpt located in river valley with 200' ridges surrounding arpt 1500' from thld. Rwy 10-28 NSTD LIRL 20' from edge of asph surface. **ACTIVATE LIRL** Rwy 10-28, rotating bcn and SAVASI Rwy 28—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60' W102°46.41' 045° 45.8 NM to fld. 2520/14E. **HIWAS.**

BILLINGS
L-14F



BISMARCK MUNI (BIS) 3 SE UTC-6(-5DT) N46°46.36' W100°44.75'

1661 B S4 **FUEL** 100LL, JET A OX 1, 2 Class I, ARFF Index B NOTAM FILE BIS

RWY 13-31: H8794X150 (ASPH-GRVD) S-130, D-180, 2S-175, 2D-340, 2D/D1-405, C5-840

TWIN CITIES
H-2H, L-14F

RWY 13: MALS. PAPI(P4L)—GA 3.0° TCH 58'. Pole.

RWY 31: MALS. PAPI(P4L)—GA 3.0° TCH 48'.

RWY 03-21: H6600X100 (ASPH-GRVD) S-130, D-180, 2S-175, 2D-340 HIRL

RWY 03: REIL. PAPI(P4L)—GA 3.0° TCH 48'.

RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 48'.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-6600 TODA-6600 ASDA-6600 LDA-6600

RWY 13: TORA-8794 TODA-8794 ASDA-8794 LDA-8794

RWY 21: TORA-6600 TODA-6600 ASDA-6600 LDA-6600

RWY 31: TORA-8794 TODA-8794 ASDA-8794 LDA-8794

AIRPORT REMARKS: Attended continuously. For fuel call 701-223-4754 or 701-258-5024. Deer, coyotes and birds on and in/ovf arpt. Rwy 31 touchdown rwy visual range avbl. When twr clsd HIRL Rwy 13-31 and Rwy 03-21 preset med ints, PAPI Rwy 13, Rwy 31, Rwy 03, and Rwy 21 on, **ACTIVATE MALS** Rwy 13 and MALS Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS (701) 255-7563. **HIWAS** 116.5 BIS. LAWRS.

COMMUNICATIONS: CTAF 118.3 ATIS 119.35

UNICOM 122.95

RCO 122.2 (GRAND FORKS RADIO)

Ⓡ APP/DEP CON 126.3 (1200-0600Z‡)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 126.8 (0600-1200Z‡)

TOWER 118.3 (1200-0600Z‡) GND CON 121.9

AIRSPACE: CLASS D svc 1200-0600Z‡ other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BIS.

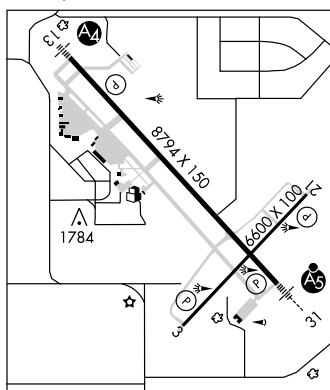
(L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 269° 3.4 NM to fld. 1841/12E. **HIWAS.**

JADAN NDB (LOM) 230 BI N46°41.88' W100°38.86' 307° 6.1 NM to fld. Unmonitored.

ILS 110.3 I-BIS Rwy 31 Class IB. LOM JADAN NDB. ILS unmonitored when twr clsd.

ILS 111.5 I-BZX Rwy 13 Class IE. ILS unmonitored when twr clsd.

ASR (1200-0600Z‡)



BOTTINEAU MUNI (D09) 1 E UTC-6(-5DT) N48°49.83' W100°25.04'

TWIN CITIES

1681 B S4 FUEL 100LL TPA-2681(1000) NOTAM FILE GFK

L-14F

RWY 13-31: H3699X60 (ASPH) S-12.5 MIRL 0.5% up NW

IAP

RWY 13: PAPI(P2R)-GA 3.0° TCH 34'. Road.

RWY 31: PAPI(P2L)-GA 3.0° TCH 30'.

RWY 03-21: 2209X170 (TURF) 0.7% up NE

RWY 03: Trees. RWY 21: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z, Sat-Sun on call.

For attendant Sat-Sun call 701-228-5103. For fuel ctc

701-228-5265 after hrs 701-228-5103/2983. Rwy 03-21

CLOSED winter months due to lack of snow removal. Confirm

winter conditions before use after major winter storm with arpt

manager call 701-228-5265. Migratory waterfowl on and invof

arpt Sep-Nov. Rwy 03 and Rwy 21 marked with black/white

cones. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy

31-CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8**R** MINOT APP/DEP CON 119.6 (Opr 24 hrs from Mon 1300Z thru Sat

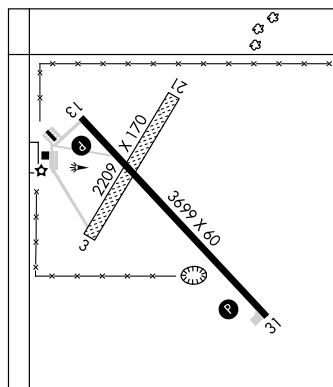
0500Z, Sat and Sun 1300-0500Z), other hrs ctc

MINNEAPOLIS CENTER APP/DEP CON 127.6

RADIO AIDS TO NAVIGATION: NOTAM FILE MOT.

MINOT (H) VORTACW 117.1 MOT Chan 118 N48°15.62'

W101°17.22' 032° 48.7 NM to fld. 1691/13E. HIWAS.

COMM/NAV/WEATHER REMARKS: Minot AFB (MIB) ASR OTS for preventive maintenance Fridays 1200-1400Z.**BOWBELLS MUNI** (5B4) 1 N UTC-6(-5DT) N48°48.58' W102°14.73'

BILLINGS

1955 NOTAM FILE GFK

RWY 08-26: 2900X200 (TURF) LIRL (NSTD)

RWY 08: Trees. RWY 26: Thld dsplcd 460'. Railroad.

AIRPORT REMARKS: Unattended. Irregular snow removal; confirm rwy condition prior to use; call

701-377-2384/2386/2971. Rwy irregular and soft when wet with water ponding possible. Rwy 26 dsplcd thld

marked only with dalt boundary 3' metal markers. Rwy 08-26 NSTD LIRL; green thld lgts.

COMMUNICATIONS: CTAF 122.9**BOWMAN MUNI** (BPP) 2 W UTC-7(-6DT) N46°11.22' W103°25.69'

BILLINGS

2958 B S4 FUEL 100, JET A NOTAM FILE BPP

L-13E

RWY 11-29: H4800X75 (ASPH-AFSC) S-12.5 MIRL

IAP

RWY 11: VASI(V2L)-GA 3.0° TCH 25'. Railroad. Rgt tfe.

RWY 29: VASI(V2L)-GA 3.0° TCH 25'. Tree.

AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z. For attendant and

fuel other hours call 701-523-5504/3544/6889. For fuel after

hours call 701-523-5504/3544/6889. Conc fuel pad for heavy

twin acft parking avbl. Confirm snow removal with arpt manager

after major storm. VASI Rwy 11 and 29 ops dusk-0100Z. MIRL

Rwy 11-29 preset on low ints dusk-0100Z, to increase

ints-CTAF. After 0100Z ACTIVATE MIRL Rwy 11-29 and VASI

Rwy 11 and 29-CTAF.

WEATHER DATA SOURCES: AWOS-3 374 BOD (701) 523-3412.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.4 (GRAND FORKS RADIO)

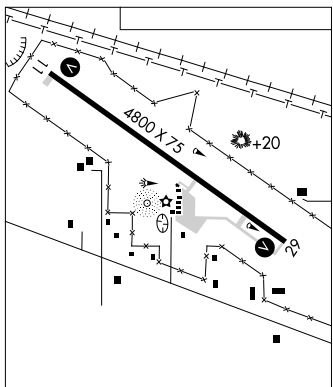
RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60'

W102°46.41' 200° 48.7 NM to fld. 2520/14E. HIWAS.

NDB (MHW) 374 BOD N46°11.11' W103°25.73' at fld.

AWOS-3. NOTAM FILE GFK.

**BRECKENRIDGE-WAHPETON** N46°14.69' W96°36.22' NOTAM FILE GFK.

TWIN CITIES

NDB (MHW) 233 BWP at Harry Stern.

L-14H

CANDO MUNI (9D7) 1 W UTC-6(-5DT) N48°28.80' W99°14.18'

TWIN CITIES

1481 B FUEL 100LL NOTAM FILE GFK

L-14G

RWY 16-34: H3500X60 (ASPH) MIRL

RWY 16: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 34: PAPI(P2L)—GA 3.0° TCH 25'.

AIRPORT REMARKS: Unattended. Migratory waterfowl in vicinity of arpt Mar-Apr and Sep-Oct. Irregular snow removal winter months, confirm winter condition prior to use with arpt manager. MIRL Rwy 16-34, PAPI Rwy 16 and Rwy 34 opr dusk-0400Z†, after 0400Z† ACTIVATE—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.125 (701) 968-3625.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DVL.

DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91' W98°54.75' 322° 25.5 NM to fld. 1448/7E.

CARRINGTON MUNI (46D) 1 W UTC-6(-5DT) N47°27.07' W99°09.08'

TWIN CITIES

1607 B FUEL 100LL NOTAM FILE GFK

L-14G

RWY 13-31: H4198X75 (ASPH) MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 31: PAPI(P2L)—GA 3.0° TCH 25'. Trees.

AIRPORT REMARKS: Unattended. Self svc 24hr credit card fuel avbl. For snow removal information; ctc city hall 701-652-2911. Numerous agriculture ops Jun-Aug. N apron CLOSED to acft over 1000 lbs. Rwy 13 has 6' ditch 120' L of extended centerline outbound fm thld. MIRL Rwy 13-31 opr dusk-0600Z†, after 0600Z† ACTIVATE MIRL Rwy 13-31, PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.575 (701) 652-1875.

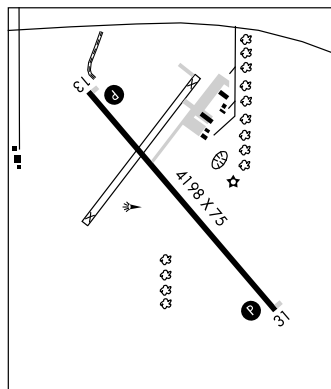
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 124.2

RADIO AIDS TO NAVIGATION: NOTAM FILE JMS.

JAMESTOWN (L) VORW/DME 114.5 JMS Chan 92 N46°55.97'

W98°40.73' 318° 36.6 NM to fld. 1493/10E. HIWAS.



CASSELTON ROBERT MILLER RGNL (5N8) 4 S UTC-6(-5DT) N46°51.24' W97°12.47'

TWIN CITIES

933 S4 FUEL 100LL NOTAM FILE GFK

L-14G

RWY 13-31: H3900X75 (CONC) S-12.5 MIRL

IAP

RWY 13: PAPI(P2R)—GA 2.5° TCH 20'. Road.

RWY 31: REIL. PAPI(P2L)—GA 2.5° TCH 20'. Road.

AIRPORT REMARKS: Attended Oct-May Mon-Sat 1400-2300Z†, Jun-Sep Mon-Sat 1400-0400Z†, Sun on call. For attendance after hours call 701-347-4680/5519. Self svc credit card 100LL fuel avbl 24 hrs. Confirm winter conditions and snow removal with arpt manager, call 701-347-4680 between 1400-2300Z† daily. Numerous agriculture operations May-Oct. Rwy 13-31 parallel twy marked with reflectors. Acft paint shop avbl 701-347-5262. Rwy 31 PAPI OTS indef. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy 31 and REIL Rwy 31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8.

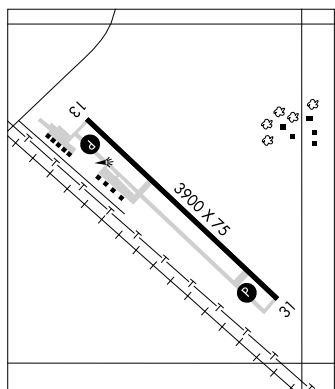
® FARGO APP/DEP CON 120.4 (1200-0500Z†)

® MINNEAPOLIS CENTER APP/DEP CON 127.35 (Mon-Fri 0500-1200Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE FAR.

FARGO (H) VORTACW 116.2 FAR Chan 109 N46°45.20'

W96°51.08' 283° 15.9 NM to fld. 910/9E. HIWAS.



CAVALIER MUNI (2C8) 1 SW UTC-6(-5DT) N48°47.02' W97°37.92'

TWIN CITIES

892 B S2 FUEL 100LL NOTAM FILE GFK

L-14G

RWY 16-34: H3299X60 (ASPH) S-12.5 MIRL

IAP

RWY 16: PAPI(P2L)—GA 3.0° TCH 26'. Lgt'd P-line.

RWY 34: PAPI(P2L)—GA 4.0° TCH 36'. P-line.

AIRPORT REMARKS: Attended on call. For fuel call

701-265-8656/3186. Confirm snow removal with arpt manager after winter storm. Helipad located S edge of apron. MIRL Rwy 16-34, and PAPI Rwy 16 and Rwy 34 preset until 0400Z†, after 0400Z†—CTAF.

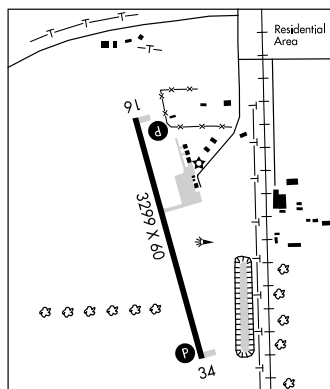
WEATHER DATA SOURCES: AWOS-3 118.275 (701) 265-8050.**COMMUNICATIONS:** CTAF/UNICOM 122.8

DEVILS LAKE RCO 122.3 (GRAND FORKS RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

HUMBOLDT (H) VORTAC 112.4 HML Chan 71 N48°52.15'

W97°07.03' 247° 21.0 NM to fld. 800/9E.

**COLUMBUS MUNI** (D49) 1 SW UTC-6(-5DT) N48°53.92' W102°47.53'

BILLINGS

1930 NOTAM FILE 049

RWY 07-25: 2560X100 (TURF)

RWY 07: VASI(NSTD)—GA 5.0° TCH 13'.

RWY 25: VASI(NSTD)—GA 5.0° TCH 13'. Thld dsplcd 200'. Road.

AIRPORT REMARKS: Unattended. No snow removal avbl winter months, confirm winter conditions with arpt manager 701-939-5288/4511/6671/7831. Rwy 07 and Rwy 25 APAP left and right sides. Rwy 25 has 5' ditch 30' from threshold. Rwy 07-25 plywood panels lgt'd ngt. Rwy 07-25 has threshold end lgts with reflector side panels for ngt use as test arpt ngt landing site. Rwy 07-25 marked with black/white edge and end panels.

COMMUNICATIONS: CTAF 122.9**COOPERSTOWN MUNI** (S32) 2 SE UTC-6(-5DT) N47°25.40' W98°06.39'

TWIN CITIES

1424 FUEL 100LL NOTAM FILE GFK

L-14G

RWY 13-31: H3500X60 (ASPH) S-12.5 MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 31: PAPI(P2L)—GA 3.0° TCH 25'. P-line.

AIRPORT REMARKS: Attended Oct-Apr on call, May-Sep 1400-2300Z†.

Self svc 100LL fuel credit card svc 24 hrs avbl. Confirm winter conditions and snow removal with arpt manager on 701-789-0666/3700/3613. Rwy 13- +17' road also on centerline extended. Rwy 31 apch has 80' p-line ¼ mile fm thld. Helicopter ldg area located east apron edge; snow removal irregular. Rwy 13-31 MIRL OTS indef. MIRL on Rwy 13-31 preset on low ints, to increase ints and ACTIVATE PAPI Rwy 13 and Rwy 31—CTAF.

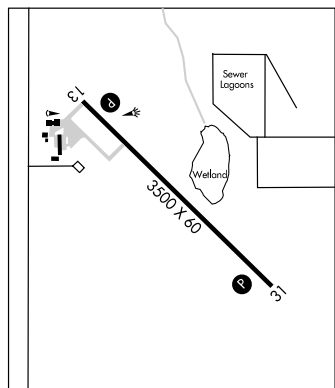
WEATHER DATA SOURCES: AWOS-3 118.750 (701) 797-2566.**COMMUNICATIONS:** CTAF 122.9

JAMESTOWN RCO 123.6 (GRAND FORKS RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE JMS.

JAMESTOWN (L) VORW/DME 114.5 JMS Chan 92 N46°55.97'

W98°40.73' 028° 37.6 NM to fld. 1493/10E. HIWAS.



CROSBY MUNI (D50) 1 N UTC-6(-5DT) N48°55.71' W103°17.84'

BILLINGS

1950 B **FUEL** 100 NOTAM FILE GFK

L-13E, 14F

RWY 12-30: H3800X60 (ASPH) S-12.5 MIRL

IAP

RWY 12: PAPI (P2L)—GA 3.0° TCH 22'. P-line.

RWY 30: PAPI (P2L)—GA 3.0° TCH 23'. Road.

RWY 03-21: 2700X100 (TURF) 0.3% up SW

RWY 03: Road. **RWY 21:** Road.

AIRPORT REMARKS: Unattended. Fuel 24hr self svc credit card fuel avbl.

Deer on and invof arpt. Rwy 03-21 CLOSED winter months due to lack of snow removal. Rwy 03 rwy end corner and side daylight cone markers only. Rwy 21 +25' trees 180' from thld; 100' left of extended centerline; apch ratio 7:1. Rotating bon OTS indef. PAPI Rwy 12 and Rwy 30 ops dusk-0700Z†. MIRL Rwy 12-30 preset on low ints dusk-0700Z†, to increase ints ACTIVATE—CTAF. After 0700Z† ACTIVATE MIRL Rwy 12-30 and PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.025 (701) 965-6732.

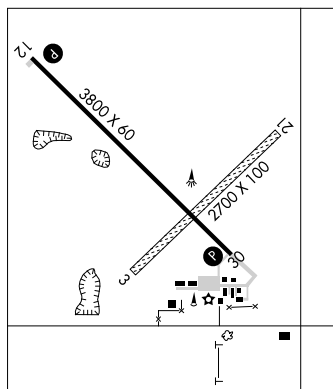
COMMUNICATIONS: CTAF 122.9

SALT LAKE CITY CENTER APP/DEP CON 126.85

RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21'

W103°45.04' 012° 44.4 NM to fld. 2372/12E. **HIWAS.**



DEERING N48°24.92' W101°21.97' NOTAM FILE GFK.

BILLINGS

(H) **TACAN** Chan 96 MIB (114.9) at Minot AFB. 1668/10E. No NOTAM MP Wed 1530-1730Z† (1500/3+1).

H-2H, L-14F

DEVILS LAKE RGNL (DVL) 2 W UTC-6(-5DT) N48°06.88' W98°54.50'

TWIN CITIES

1456 B S4 **FUEL** 100LL, JET A Class I, ARFF Index A NOTAM FILE DVL

H-21, L-14G

RWY 13-31: H5506X100 (ASPH-GRVD) S-75, D-130, 2S-175, 2D-190, C5-647 HIRL

IAP

RWY 13: REIL. VASI(V4L)—GA 3.0° TCH 52'. Road.

RWY 31: MALS. VASI(V4L)—GA 3.0° TCH 42'. Thld dsplcd 640'.

Road.

RWY 03-21: H5039X75 (ASPH-PFC) S-30 MIRL

RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Thld dsplcd 183'. Tree.

RWY 21: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-5039 TODA-5039 ASDA-5039 LDA-4856

RWY 13: TORA-5506 TODA-5506 ASDA-5506 LDA-5506

RWY 21: TORA-5039 TODA-5039 ASDA-5039 LDA-5039

RWY 31: TORA-5506 TODA-5506 ASDA-5506 LDA-4866

AIRPORT REMARKS: Attended 1300-0000Z†. For attendant other hrs call 701-662-3221/2827. After dark call 662-3550. Jet A fuel avbl; call 701-662-3221, irregular hrs. Numerous waterfowl and other birds, deer and jack rabbits on and invof arpt. Scheduled air carrier ops involving acft with more than 9 passengers are not authorized in excess of 15 minutes before or after scheduled arr/dep times without prior coordination with arpt manager to ensure that ARFF is avbl. 48 hrs PPR for unscheduled air carrier ops with more than 30 passengers call arpt manager 701-662-5833. Rwy 03-21 CLOSED to air carrier acft with more than 9 passenger seats. HIRL Rwy 13-31 preset low ints dusk-dawn, to increase ints and ACTIVATE MIRL Rwy 03-21, REIL Rwy 03 and Rwy 21—CTAF.

WEATHER DATA SOURCES: AWOS-3 125.875 (701) 662-7214. **HIWAS** 111.0 DVL.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.3 (GRAND FORKS RADIO)

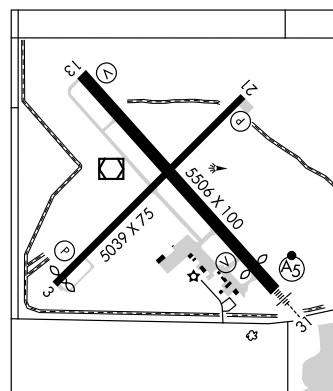
AIRSPACE: CLASS E svc Mon-Fri 1000-0330Z†, Sat 1000-2100Z†, Sun 1930-0330Z† other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE DVL.

(L) **VORW/DME** 111.0 DVL Chan 47 N48°06.91' W98°54.75' at fld. 1448/7E.

VIKOR NDB (LOM) 332 VK N48°02.13' W98°48.23' 311° 6.3 NM to fld.

ILS 108.7 I-VKE Rwy 31. LOM VIKOR NDB. ILS unmonitored.



DICKINSON—THEODORE ROOSEVELT RGNL (DIK) 5 S UTC-7(-6DT) N46°47.84' W102°48.11' **BILLINGS**

2592 B S4 FUEL 100LL, JET A TPA-See Remarks Class III, ARFF Index A

H-2H, L-14F

NOTAM FILE DIK

RWY 14-32: H6399X100 (ASPH-GRVD) S-30, D-37.5 MIRL

RWY 14: REIL. VASI(V4L)—GA 3.0° TCH 40'. Road.

RWY 32: MALSR. VASI(V4L)—GA 3.0° TCH 40'.

RWY 07-25: H4699X75 (ASPH-GRVD) S-16, D-20 MIRL

0.4% up E

RWY 07: REIL. PAPI(P2L)—GA 3.0° TCH 25'.

RWY 25: REIL. PAPI(P2L)—GA 3.0° TCH 25'. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07: TORA-4700 TODA-4700 ASDA-4700 LDA-4700

RWY 14: TORA-6400 TODA-6400 ASDA-6400 LDA-6400

RWY 25: TORA-4700 TODA-4700 ASDA-4700 LDA-4700

RWY 32: TORA-6400 TODA-6400 ASDA-6400 LDA-6400

AIRPORT REMARKS: Attended 1500-0000Z†. For svc after hrs call 701-483-5824/260-4221. Birds on and in/ovf arpt. Haying operations adjacent to all surfaces Jun-Sep. Crop dusting operations in/ovf arpt. PAEW on movement areas during winter (Oct-Apr). TPA—single engine 3602 (1010); multiengine 4102 (1510). Conc apron for heavy acft parking. MIRL Rwy 07-25 and 14-32 preset on low ints dusk-0500Z†; to increase ints after 0500Z† and ACTIVATE PAPI Rwy 07 and 25 and VASI Rwy 14 and Rwy 32, REIL Rwy 14, Rwy 07 and 25 and MALSR Rwy 32—CTAF.

WEATHER DATA SOURCES: ASOS 118.375 (701) 227-0280.

HIWAS 112.9 DIK.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.2 (GRAND FORKS RADIO)

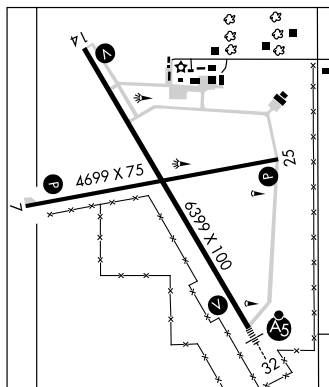
MINNEAPOLIS CENTER APP/DEP CON 124.25

RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

(H) VORTACW 112.9 DIK Chan 76 N46°51.60' W102°46.41' 183° 3.9 NM to fld. 2527/14E. HIWAS.

NOSON NDB (LOM) 353 DI N46°41.30' W102°42.75' 320° 7.5 NM to fld. Unmonitored.

ILS 108.3 I-DIK Rwy 32. LOM NOSON NDB. Middle marker and outer marker unmonitored. Glide slope unusable byd 4° left of localizer course.



DRAYTON MUNI (D29) 3 N UTC-6(-5DT) N48°37.11' W97°10.62'

TWIN CITIES

798 B NOTAM FILE GFK

RWY 17-35: H2600X60 (ASPH-AFSC) S-4 LIRL

RWY 35: Thld displcd 320'.

AIRPORT REMARKS: Unattended. For svc call 701-454-6588. Snow removal irregular. Confirm winter conditions before use, call 701-454-3590. Rwy 35 displcd thld ngt ops only. Rwy 17-35 sfc uneven and rutted. Rotating bcn OTS indef. LIRL Rwy 17-35 opr dusk-0600Z†, after 0600Z†, ACTIVATE LIRL Rwy 17-35 CTAF.

COMMUNICATIONS: CTAF 122.9

DUNSEITH

INTL PEACE GARDEN (S28) 11 N UTC-6(-5DT) N48°59.87' W100°02.61'

TWIN CITIES

2314 LRA NOTAM FILE GFK

RWY 10-28: H3000X60 (ASPH-AFSC) S-12.5

RWY 10: Tower. **RWY 28:** Trees.

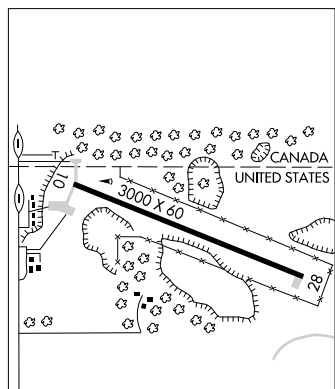
AIRPORT REMARKS: Unattended. Deer on and in vicinity of arpt. Rwy 10 has -20' dropoff 400' from thld. Rwy 10 +46' twr 858' from thld 221' left. Snow plowed irregularly, confirm winter conditions prior to use 701-328-9650 Mon-Fri 1400-2300Z†. Custom station hours Sep 16-May 14 1400-0600Z† with 24 hour svc avbl remainder of year.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE MOT.

MINOT (H) VORTACW 117.1 MOT Chan 118 N48°15.62'

W101°17.22' 035° 66.4 NM to fld. 1691/13E. HIWAS.



EDGELEY MUNI (51D) 1 WSW UTC-6(-5DT) N46°20.91' W98°44.09' **TWIN CITIES**
 1601 NOTAM FILE GFK **L-14G**
RWY 14-32: H3600X60 (ASPH) S-12.5 MIRL
RWY 14: PAPI(P2L)—GA 3.0° TCH 27' P-line. **RWY 32:** PAPI(P2L)—GA 3.0° TCH 20'.
AIRPORT REMARKS: Unattended. Rwy 08-26 turf surface under construction. Deer on and invof arpt. Snow removal irregular; confirm winter conditions before use. Call 701-493-2168/2052/709-0275 for updates. ACTIVATE MIRL Rwy 14-32, PAPI Rwy 14 and Rwy 32—CTAF.
COMMUNICATIONS: CTAF/UNICOM 122.8
RADIO AIDS TO NAVIGATION: NOTAM FILE JMS.
JAMESTOWN (L) VOR/DME 114.5 JMS Chan 92 N46°55.97' W98°40.73' 174° 35.2 NM to fld. 1493/10E.
HIWAS.

ELGIN MUNI (Y71) 1 S UTC-7(-6DT) N46°22.97' W101°50.71' **BILLINGS**
 2355 B NOTAM FILE GFK
RWY 12-30: 3000X120 (TURF) LIRL
RWY 12: Fence.
AIRPORT REMARKS: Unattended. Confirm snow removal, on request only in winter months with arpt manager before use 701-584-2525/2973. No line of sight between Rwy 12 and Rwy 30 beginning 500' from Rwy 12 end and 1000' from Rwy 30 end to a height of 20' mid-center. Twy surface fair with small rocks. Arpt bcn out of svc indefinitely. ACTIVATE LIRL Rwy 12-30—CTAF.
COMMUNICATIONS: CTAF 122.9

ELLENDAL E MUNI (4E7) 1 NE UTC-6(-5DT) N46°00.75' W98°30.77' **TWIN CITIES**
 1455 B NOTAM FILE GFK **L-14G**
RWY 13-31: H3500X60 (ASPH) S-12.5 LIRL
RWY 13: Trees. **RWY 31:** P-line.
RWY 17-35: 2600X50 (TURF)
RWY 17: Tree. **RWY 35:** P-line.
AIRPORT REMARKS: Unattended. Rwy 17-35 CLOSED during winter months due to lack of snow removal. For rwy conditions during winter months call arpt manager 701-349-3390/4261/4544. Rwy 13-31 visibility to Rwy 35 obstructed by trees. Rwy 17-35 turf surface has clumpy grass and gopher holes. Rwy 17-35 2' metal dalgt red and white boundary markers. ACTIVATE LIRL Rwy 13-31—CTAF.
COMMUNICATIONS: CTAF 122.9
RADIO AIDS TO NAVIGATION: NOTAM FILE ABR.
ABERDEEN (H) VOR/DME 113.0 ABR Chan 77 N45°25.04' W98°22.12' 343° 36.2 NM to fld. 1301/7E.

ENDERLIN

SKY HAVEN (5N4) 1 W UTC-6(-5DT) N46°37.63' W97°37.22' **TWIN CITIES**
 1147 TPA—1800(653) NOTAM FILE GFK
RWY 12-30: H2861X40 (ASPH) S-8 LIRL
RWY 12: Road. **RWY 30:** Ground.
RWY 03-21: H2157X23 (ASPH-TURF) S-8
RWY 03: Trees. **RWY 21:** Trees.
AIRPORT REMARKS: Unattended. Rwy 03-21 has an asph overlay 1320'X23'. Rwy 03-21 to be used for twy only except emergency dalgt crosswind ops. Rwy 03-21 asph portion 5000 lbs. Cultivated fld at Rwy 12 thld outbound. Rwy 21 +20' tree 550' from thld; 100' left of extended centerline; apch ratio 17:1. Rwy 12-30 asph surface rolling during spring frost. Rwy 12-30 thld lgts 97' outside Rwy 12 end 86' outside Rwy 30 end, lgts 28' from rwy edges. Rwy 21 thld 2' dropoff. No snow removal available on Rwy 03-21. Snow removal irregular—confirm with city maintenance 701-437-2078. ACTIVATE LIRL Rwy 12-30—CTAF.
COMMUNICATIONS: CTAF 122.9

FARGO N46°45.20' W96°51.08' NOTAM FILE FAR. **TWIN CITIES**
(H) VORTACW 116.2 FAR Chan 109 360° 10.1 NM to Hector Intl. 910/9E. **HIWAS.** **H-2H, L-14G**
RCO 122.425 (GRAND FORKS RADIO)

FARGO**HECTOR INTL** (FAR) 3 NW UTC-6(-5DT) N46°55.24' W96°48.95'**TWIN CITIES**902 B S4 **FUEL** 100LL, JET A, JET 8 OX 1, 2, 3, 4 TPA—See Remarks AOE

H-21, L-14G

Class I, ARFF Index C NOTAM FILE FAR

IAP, AD

RWY 18-36: H9000X150 (CONC-GRVD) S-100, D-200, 2S-175, 2D-400, 2D/D1-400, AUW-847 HIRL**RWY 18:** MALSR. PAPI(P4L)—GA 3.0° TCH 68'.**RWY 36:** MALSR. PAPI(P4R)—GA 3.0° TCH 71'.**RWY 09-27:** H6300X100 (CONC-GRVD) S-60, D-100, 2S-127 MIRL**RWY 09:** REIL. PAPI(P4L)—GA 3.0° TCH 42'.**RWY 27:** REIL. PAPI(P4L)—GA 3.0° TCH 26'.**RWY 13-31:** H3800X150 (ASPH-CONC) S-26, D-35 MIRL**RWY 13:** VASI(V4L)—GA 3.0° TCH 61'. Road. **RWY 31:** Road.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 09:** TORA-6300 TODA-6300 ASDA-6300 LDA-6300**RWY 13:** TORA-3800 TODA-3800 ASDA-3800 LDA-3800**RWY 18:** TORA-9000 TODA-9000 ASDA-9000 LDA-9000**RWY 27:** TORA-6300 TODA-6300 ASDA-6300 LDA-6300**RWY 31:** TORA-3800 TODA-3800 ASDA-3800 LDA-3800**RWY 36:** TORA-9000 TODA-9000 ASDA-9000 LDA-9000**RWY 38:** TORA-9000 TODA-9000 ASDA-9000 LDA-9000**AIRPORT REMARKS:** Attended continuously. Birds on and in/ovf arpt. Rwy

13-31 not avbl for air carrier ops with 10 or more passenger seats. East twy paralleling Rwy 18-36, clsd to acft over 130,000 lbs. Rwy 18-36 TPA for turbine acft 1902 (1000), TPA for piston acft 1802 (900). Flight

Notification Service (ADCUS) available Mon-Fri 1430-2300Z.

WEATHER DATA SOURCES: ASOS (701) 298-3877. **HIWAS** 116.2 FAR.**COMMUNICATIONS:** ATIS 124.5 **UNICOM** 122.95**FARGO RCO** 122.425 (GRAND FORKS RADIO)Ⓡ **FARGO APP/DEP CON** 120.4 125.125 (1200-0500Z)**FARGO TOWER** 133.8 **GND CON** 121.9 **CLNC DEL** 121.9Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 127.35 (0500-1200Z)**AIRSPACE:** TRSA svc ctc **APP CON** within 20 NM.**RADIO AIDS TO NAVIGATION:** NOTAM FILE FAR.**FARGO (H) VORTACW** 116.2 FAR Chan 109 N46°45.20' W96°51.08' 359° 10.1 NM to fld. 910/9E. **HIWAS.****KENIE NDB (HW/LOM)** 365 AA N47°00.56' W96°48.91' 174° 5.3 NM to fld.**ILS** 110.3 I-FAR Rwy 36. Class 1E.**ILS** 108.9 I-AAM Rwy 18. Class 1E. LOM **KENIE NDB.****WEST FARGO MUNI** (D54) 6 NW UTC-6(-5DT) N46°54.05' W96°55.12'**TWIN CITIES**

896 B S4 OX 1, 2 TPA-1696(800) NOTAM FILE GFK

L-14G

RWY 18-36: H3300X50 (ASPH) S-12.5 LIRL**RWY 18:** Road. Rgt t/c. **RWY 36:** Tower.**AIRPORT REMARKS:** Attended Mon-Fri 1400-2300Z. Parachute Jumping on and in/ovf arpt. Deer and birds on and in/ovf arpt. Confirm winter conditions after major storm—call 701-281-9394, or cell 701-866-4970. **ACTIVATE** LIRL Rwy 18-36—CTAF.**COMMUNICATIONS:** CTAF 122.7**RADIO AIDS TO NAVIGATION:** NOTAM FILE FAR.**FARGO (H) VORTACW** 116.2 FAR Chan 109 N46°45.20' W96°51.08' 334° 9.3 NM to fld. 910/9E. **HIWAS.****FESSENDEN MUNI** (D24) 3 NW UTC-6(-5DT) N47°39.58' W99°39.66'**TWIN CITIES**

1619 NOTAM FILE GFK

RWY 08-26: 2940X120 (TURF) LIRL**RWY 08:** Road. **RWY 26:** Trees.**AIRPORT REMARKS:** Unattended. Waterfowl and deer on or in/ovf arpt during migratory season. Dalgt cone markers at rwy thlds, and stopway areas. Rwy 08 has 5' dropoff 30' from thld. No snow removal avbl—confirm condition prior to use Oct-Apr. **ACTIVATE** LIRL Rwy 08-26—CTAF.**COMMUNICATIONS:** CTAF 122.9

FORT YATES

STANDING ROCK (Y27) 1 S UTC-6(-5DT) N46°04.02' W100°37.97'

TWIN CITIES

1633 NOTAM FILE GFK

L-14F

RWY 14-32: H3700X60 (ASPH) S-11.5

RWY 14: Tree. RWY 32: P-line.

AIRPORT REMARKS: Unattended. Birds, waterfowl and deer on and in vicinity of arpt. Confirm snow removal Oct-Apr call 701-854-7432/7400. +18" irrigators located 130' left and right of centerline near S half Rwy 14-32 violate 7:1 transition zone. +15" dirt trail on twy across rwy surface east to grvl pit.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 166° 41.8 NM to fld. 1841/12E.
HIWAS.

GACKLE MUNI (9G9) 1 SW UTC-6(-5DT) N46°37.00' W99°10.02'

TWIN CITIES

1904 NOTAM FILE GFK

RWY 17-35: 2000X40 (TURF)

RWY 17: Road. RWY 35: Road.

RWY 08-26: 2000X60 (TURF)

AIRPORT REMARKS: Unattended. Arpt CLOSED winter due to lack of snow removal. Pilots at end of rwy cannot see acft at opposite end of rwy due to rwy gradient. Birds on and in vicinity of arpt May-Oct. Rwy 17-35 and Rwy 08-26 marked for dalgt by yellow barrel halves. Some animal holes possible both rwys. Rwy 17-35 and Rwy 08-26 turf surface rolling, grass clumpy and possible holes. Trail crossing located 60' inboard Rwy 26.

COMMUNICATIONS: CTAF 122.9

GARRISON DAM RECREATIONAL AIRPARK (See RIVERDALE)

GARRISON MUNI (D05) 1 W UTC-6(-5DT) N47°39.36' W101°26.23'

BILLINGS

1935 FUEL 100LL NOTAM FILE GFK

L-14F

RWY 13-31: H3700X60 (ASPH-AFSC) S-12.5 LIRL 0.8% up NW

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 29'. Road. RWY 31: PAPI(P2L)—GA 3.0° TCH 29'.

RWY 03-21: 2900X120 (TURF)

RWY 03: Road. RWY 21: Trees.

AIRPORT REMARKS: Unattended. 24 hr self svc credit card fuel avbl. Wildlife and birds on and in vicinity of arpt. To confirm snow removal after major storms call manager 701-337-2294 or 463-2600 City Hall. Rwy 03-21 CLSD winter months due to lack of snow removal. Rwy 03-21 red/white dalgt markers only. LIRL Rwy 13-31, PAPI Rwy 13 and PAPI Rwy 31 open dusk-0500Z‡ after 0500Z‡ ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 127.6

RADIO AIDS TO NAVIGATION: NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 318° 62.3 NM to fld. 1841/12E.
HIWAS.

GLEN ULLIN RGNL (D57) 2 W UTC-6(-5DT) N46°48.77' W101°51.61'

BILLINGS

2089 B FUEL 100LL NOTAM FILE GFK

L-14F

RWY 11-29: H3800X60 (ASPH) S-12.5 MIRL

RWY 11: PAPI(P2L)—GA 3.0° TCH 25'. RWY 29: PAPI(P2L)—GA 3.0° TCH 25'. Trees.

AIRPORT REMARKS: Unattended. For fuel call 701-348-3170/3683. To confirm irregular snow removal and winter condition call 701-348-3170/3683. ACTIVATE MIRL Rwy 11-29 and PAPI Rwy 11 and Rwy 29—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 262° 49.3 NM to fld. 1841/12E.
HIWAS.

GRAFTON**HUTSON FLD** (GAF) 2 ESE UTC-6(-5DT) N48°24.28' W97°22.26'**TWIN CITIES**

824 B FUEL 100LL, JET A NOTAM FILE GFK

L-14G

RWY 08-26: 4074X115 (TURF)

IAP

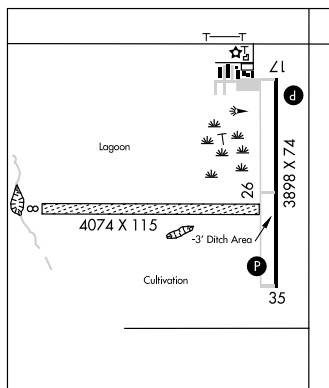
RWY 08: P-line. RWY 26: Road.

RWY 17-35: H3898X74 (ASPH-AFSC) S-12.5 MIRL

RWY 17: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 35: PAPI(P2L)—GA 3.0° TCH 25'. Road.

AIRPORT REMARKS: Attended May-Sep dalgt hrs, Oct-Apr Mon-Fri on call. 24 hr self svc fuel avbl with credit card only. For svc after hrs call 701-352-0271 or 701-520-9174. CAUTION 3' ditch between E end of Rwy 08-26 and Rwy 17-35, use designated twys. Heavy aerial spray activity May-Oct. Numerous transient flight training activities. Rwy 08-26 turf surface soft when wet and rough due to sparse grass growth. Large birds and deer on and invof arpt. Rwy 08-26 CLOSED winter months due to lack of snow removal. Rwy 17-35 parallel twy marked with reflectors. Pounded water between Rwy 17-35 and parallel twy. Rwy 17-35 breaking action poor when wet. Confirm winter conditions and snow removal with arpt manager call 701-352-0271 or 701-520-9174. MIRL Rwy 17-35 and PAPI Rwy 17 and Rwy 35 preset on low ints dusk-0500Z†, to increase ints after 0500Z† ACTIVATE—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.625 (701) 352-0581.**COMMUNICATIONS:** CTAF/UNICOM 122.8® **GRAND FORKS APP/DEP CON** 118.1**RADIO AIDS TO NAVIGATION:** NOTAM FILE GFK.**GRAND FORKS (H) VORW/DME** 114.3 GFK Chan 90 N47°57.29' W97°11.12' 336° 28.0 NM to fld. 841/9E.**HIWAS.**

GRAND FORKS AFB (RDR)(KRDR) AF 13 W UTC-6(-5DT) N47°57.68' W97°24.05' **TWIN CITIES**
 913 B TPA—See Remarks NOTAM FILE GFK Not insp. **H-21, L-14G**
RWY 17-35: H12350X150 (ASPH) PCN 139 R/A/W/T HIRL **DIAP, AD**
RWY 17: ALSF1. PAPI(P4L)—GA 2.6°. Rgt tfc. **RWY 35:** ALSF1. PAPI(P4L)—GA 2.6°.
MILITARY SERVICE: JASU (AM32A-86) (AM32-95) **FUEL J8 FLUID SP PRESAIR LHGX OIL** Oil avbl in package product only, hand transfer rqr. 0-133-148 **TRAN ALERT** Opr Sat, Sun and holidays 1200-0400Z†, 1400-2200Z†. Svc avbl 24 hr with prior notification. No fuel svc will begin after 0415Z† weekday.
MILITARY REMARKS: Opr 1200-0500Z†, PPR clsd Sat-Sun and holidays. After hr request must have approval of 319 OG/CC. **RSTD** All inbound passenger/cargo acft must ctc Comd Post no later than 30 min prior to ldg. Acft with dangerous materials ctc PTD 30 min prior to ETA. All acft ops except civilian air carriers are subject to restrictions and potential delays during BASH Phase II, Sep thru Nov, Mar thru May and other times as determined by the current Bird Watch condition (BWC). BWC MODERATE procedures are in effect during the Phase II BASH windows (1 hr prior to 1 hr after sunrise and 1 hr prior to 1 hr after sunset). When the BWC is moderate or greater. No IFR/VFR tfc pattern activity is permitted and any tkfs or ldgfs rqr OG/CC approval. Airborne acft will ctc twr or afld OPS for the current BWC and OG/CC thru command post (Nordic control 311.0) during periods of BWC MODERATE for waiver authority in order to tkf or land. Transient aircrews who remain overnight, fax crew orders to Command Post DSN 362-6894 prior to arrival. North exit of Charlie ramp rstd to acft with wingspans of 195' or less. Horseshoe clsd. Require 3 hr callout if customs is required. **CAUTION** Uncontrolled vehicle tfc on twy and ramps. UAV ops within 11 DME half circle RDR R-180 thru RDR R-360 W of Grand Forks AFB, sfc to FL180. **TFC PAT** TPA—Overhead 2400(1487), rectangular 1900(987). VFR overhead and rectangular tfc pattern rgt hand Rwy 17. Transient VFR acft inbound to the overhead pattern proceed to initial at or abv 3200'.
MISC First/last 1,100' of Rwy 17-35 is concrete. Middle 10,150' of Rwy 17-35 is asphalt. Acft with VHF radio equipment only may ctc Base OPS thru ATC. No hangar space. Base OPS DSN 362-4409, C701-747-4409. All acft with Distinguished Visitors on board ctc Comn Post 60 NM prior ldg. Twy and ramps have significant foreign object damage potential. Weather info avbl ctc DSN 362-4396. Acft remaining overnight ctc Comd Post 24 hrs prior notice DSN 362-6871, for billeting. Wx svc avbl Mon-Fri 1200-0500Z†, clsd Sat-Sun. Combat Weather Flight DSN 362-4396, C701-747-4396. Building obstruction may impact prevailing visibility 010°-220°. ATC will enhance surface observation when twr visibility is less than 4 SM and different than reported visibility. During evacuation of combat weather squadron ctc 15 Operational Weather Flight at number below. Remote briefing svc avbl from 15 Operational Weather Squadron, Scott AFB DSN 576-9755, C618-256-9755.
COMMUNICATIONS: SFA **D-ATIS** 273.45 **PTD** 372.2
RCO 122.2 122.6 255.4 (GRAND FORKS RADIO)
 Ⓡ **APP/DEP CON** 118.1 318.1
RED RIVER TOWER 124.9 349.0 (Mon-Fri 1200-0500Z†, clsd Sat, Sun and hol.) **GND CON** 119.15 275.8 **CLNC** DEL 119.15 360.7
COMD POST 311.0 321.0 **PMSV METRO** 343.5
AIRSPACE: CLASS D svc Mon-Fri 1200-0500Z† clsd Sat, Sun and holidays.
RADIO AIDS TO NAVIGATION: NOTAM FILE GFK.
GRAND FORKS (H) VORW/DME 114.3 GFK Chan 90 N47°57.29' W97°11.12' 264° 8.7 NM to fld. 841/9E. **HIWAS**
RED RIVER (H) TACAN Chan 111 RDR (116.4) N47°57.43' W97°24.35' at fld. 951/6E. No NOTAM MP Fri 1200-1500Z†.
ILS 111.3 I-AVA Rwy 17. No NOTAM MP Mon-Tue 1300-1530Z†.
ILS 109.9 I-RDR Rwy 35. No NOTAM MP Mon-Tue 1300-1530Z†.
ASR No Notam MP Mon-Fri 1000-1200Z†.

GRAND FORKS INTL (GFK) 5 NW UTC-6(-5DT) N47°56.84' W97°10.43'

TWIN CITIES

845 B S4 FUEL 100LL, JET A OX 3 TPA—See Remarks LRA Class I, ARFF Index B

H-21, L-14G

NOTAM FILE GFK

IAP, AD

RWY 17R-35L: H7349X150 (ASPH-GRVD) S-75, D-160, 2S-175,

2D-270, 2D/2D1-438, C5-840 HIRL

RWY 17R: REIL. PAPI(P4L)—GA 3.0° TCH 53'. Rgt ttc.

RWY 35L: MALSR. PAPI(P4L)—GA 2.76° TCH 61'.

RWY 09L-27R: H4206X100 (CONC) S-43, D-55, 2D-115 MIRL

RWY 09L: PAPI(P4L)—GA 3.0° TCH 39'.

RWY 27R: REIL. VASI(V4L)—GA 3.0° TCH 45'. Rgt ttc.

RWY 17L-35R: H3900X75 (CONC) S-12.5 MIRL

RWY 17L: PAPI(P4L)—GA 3.0° TCH 21'.

RWY 35R: PAPI(P4L)—GA 3.0° TCH 21'. Rgt ttc.

RWY 09R-27L: H3300X60 (CONC) S-12.5 MIRL

RWY 09R: PAPI(P2L)—GA 3.0° TCH 21'. Rgt ttc.

RWY 27L: PAPI(P2L)—GA 3.0° TCH 21'.

LAND AND HOLD SHORT OPERATIONS

LANDING	HOLD SHORT POINT	DIST AVBL
RWY 27R	17R-35L	3000
RWY 35L	09L-27R	4600

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09L: TORA-4206 TODA-4206 ASDA-4206 LDA-4206

RWY 27R: TORA-4206 TODA-4206 ASDA-4206 LDA-4206

AIRPORT REMARKS: Attended continuously. Birds on and in/ovf arpt. Heavy student training activity within 15 miles of airport. Heavy student helicopter training at arpt between parallel twys. PAEW 0530-1200Z±. ARFF Index B svc avbl 1100-0600Z±; other times PPR for air carrier operations with more than 30 passenger seats. Call arpt manager on 701-795-6984. When twr clsd snow removal equipment operators monitor CTAF. Customs avbl Mon-Fri 1900-0300Z±, other times on req 701-772-3301. Lgtd entrance road 1600' east of Rwy 17R-35L. Rwy 09R, Rwy 27L, Rwy 17L and Rwy 35R CLOSED when twr clsd. Rwy 9R, Rwy 27L, Rwy 17L, Rwy 35R, and Twy C, Twy E, and Twy S not avbl for air carrier with more than 30 passenger seats. Western most 100 ft of Twy C1 is an extension of the Bravo apron and not visible from the twr. Twy G and Twy U clsd to fixed wing acft 12,500 lbs and over. TPA 1645(800) for light aircraft and 2345(1500) for large aircraft. ACTIVATE REIL Rwy 27R and Rwy 17R—CTAF. When twr clsd ACTIVATE HIRL Rwy 17R-35L, and MALSR Rwy 35L, MIRL Rwy 09L-27R—CTAF. VASI Rwy 27R, PAPI Rwy 17R, Rwy 35L, Rwy 17L, Rwy 35R, Rwy 09R, Rwy 09L and Rwy 27L opr continuously. Flight Notification Service (ADCUS) available.

WEATHER DATA SOURCES: ASOS (701) 772-3486. HIWAS 114.3 GFK.**COMMUNICATIONS:** CTAF 118.4 ATIS 119.4 UNICOM 122.95

RCO 122.6 122.2 (GRAND FORKS RADIO)

® APP/DEP CON 118.1

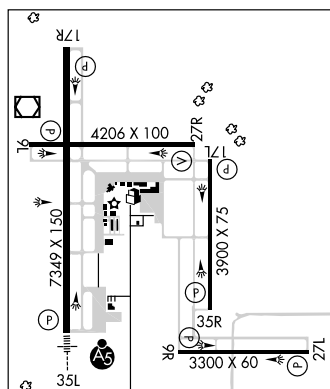
TOWER 118.4 120.55 (1200-0530Z±) GND CON 124.575

AIRSPACE: CLASS D svc 1200-0530Z± other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE GFK.

(H) VORW/DME 114.3 GFK Chan 90 N47°57.29' W97°11.12' at fld. 841/9E. HIWAS.

HISER NDB (LOM) 345 GF N47°50.78' W97°10.89' 356° 6.2NM to fld.

ILS/DME 109.1 I-GFK Chan 28 Rwy 35L. Class IC. LOM HISER NDB. ILS/DME unmonitored when twr clsd. LOC unusable byd 25° left and right of course.

COMM/NAV/WEATHER REMARKS: Freq 121.5 not available at twr. Weather available on ATIS when twr closed. CTC Grand Forks radio for arpt advisory svc on 118.4 when twr is clsd.**GRENORA CENTENNIAL** (7N6) 1 NE UTC-7(-6DT) N48°37.53' W103°55.80'

TWIN CITIES

2145 NOTAM FILE GFK

RWY 17-35: 2600X100 (TURF)

RWY 17: P-line.

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months. No snow removal, confirm rwy condition phone

701-694-3391. Rwy 17-35 violates 5' rwy visibility clearance. -5' pond 50' from Rwy 17 thld. Rwy 17-35 daigt markers on four corners and edges with black/white cones.

COMMUNICATIONS: CTAF 122.9

GWINNER—ROGER MELROE FLD (GWR) 1 SE UTC-6(-5DT) N46°13.12' W97°38.61'

TWIN CITIES

1266 B FUEL 100LL NOTAM FILE GFK

H-2H, L-14G

RWY 16-34: H4986X60 (ASPH) S-14, D-19 MIRL

IAP

RWY 16: Road. RWY 34: REIL. PAPI(P2L)—GA 3.0° TCH 25'.

RWY 06-24: 2950X100 (TURF) 0.5% up SW

RWY 06: Antenna. RWY 24: P-line.

AIRPORT REMARKS: Unattended. For arpt manager call 701-680-8000.

For fuel call 701-680-8000. Deer and birds on and invof arpt.

Rwy 06-24 CLOSED winter months. Rwy 16 +480' lgtd tower

17,500' fm thld 3000' right of extended centerline. Confirm

winter conditions and Rwy 16-34 snow removal with arpt

manager, 701-680-8000 or city maintenance 701-678-2548.

Rwy 16 + 42' P-line 2440' from thld on centerline apch ratio 50:1.

Rwy 06-24 thld marked with red cones, no markers on rwy edges.

ACTIVATE MIRL Rwy 16-34, PAPI and REIL Rwy 34—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (701) 678-6801.

COMMUNICATIONS: CTAF/UNICOM 122.7

MINNEAPOLIS CENTER APP/DEP CON 127.35

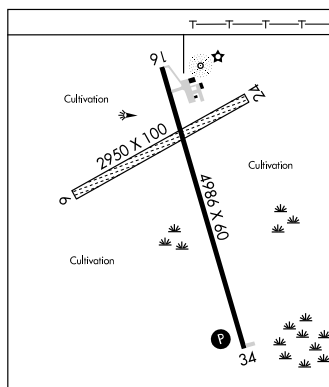
RADIO AIDS TO NAVIGATION: NOTAM FILE FAR.

FARGO (H) VORTACW 116.2 FAR Chan 109 N46°45.20'

W96°51.08' 217° 45.9 NM to fld. 910/9E. HIWAS.

NDB (MHW) 278 GWR N46°13.42' W97°38.56' at fld.

NOTAM FILE GFK.



HAMRY FLD (See KINDRED)

HANKINS (See PARSHALL-HANKINS)

HARRY STERN (See WAHPETON)

HARVEY MUNI (5H4) 1 N UTC-6(-5DT) N47°47.47' W99°55.91'

TWIN CITIES

1607 B FUEL 100LL NOTAM FILE GFK

L-14G

RWY 11-29: H3600X60 (ASPH) S 12.5 MIRL

IAP

RWY 11: PAPI(P2L)—GA 3.0° TCH 26'. Road.

RWY 29: PAPI(P2L)—GA 3.0° TCH 28'. P-line.

AIRPORT REMARKS: Unattended. For fuel call 701-324-2225 Harvey police department or arpt manager 701-324-2000. Confirm snow removal after major storm with arpt manager 701-324-2000. Deer on and invof arpt. MIRL Rwy 11-29 preset on low ints, to

increase ints—and ACTIVATE PAPI Rwy 11 and Rwy 29—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.825 (701) 324-2058.

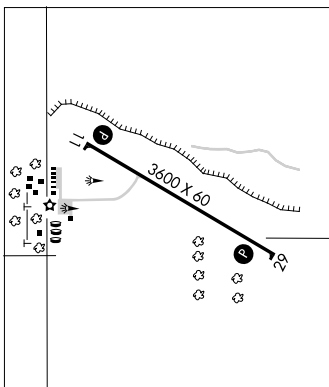
COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 126.8

RADIO AIDS TO NAVIGATION: NOTAM FILE DVL.

DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91'

W98°54.75' 238° 45.5 NM to fld. 1448/7E.



HAZELTON MUNI (6H8) 1 E UTC-6(-5DT) N46°28.92' W100°16.19'

TWIN CITIES

2003 NOTAM FILE GFK

RWY 17-35: 3800X100 (TURF)

RWY 17: Road. RWY 35: P-line.

AIRPORT REMARKS: Unattended. Pilots at W end of twy cannot see acft on opposite end due to steep downslope.

Confirm winter conditions before use; snow removal irregular; call 701-782-6878. Rwy 17-35 surface fair with grass clumps and holes possible. Rwy 17 - 3' ditch 30' outbound from thld. Grvl-dirt access road poor and soft when wet; potholes possible. Rwy 17 also +30' trees 300' from thld; 150' right of centerline; apch ration 10:1.

Twy centerline area has rough turf surface, smoothest is south third.

COMMUNICATIONS: CTAF 122.9

HAZEN N47°16.17' W101°25.67'
RCO 122.45 (GRAND FORKS RADIO)

BILLINGS
L-14F
IAP

HAZEN

MERCER CO RGNL (HZE) 2 E UTC-6(-5DT) N47°17.40' W101°34.86'

BILLINGS
L-14F
IAP

1814 B S2 **FUEL** 100LL, JET A NOTAM FILE GFK

RWY 14-32: H4999X75 (ASPH) S-17 MIRL 0.5% up SE

RWY 14: PAPI(P2L)—GA 3.0° TCH 27'.

RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 29'.

AIRPORT REMARKS: Unattended. Self svc 24 hr credit card fueling avbl.

Confirm snow removal Oct-Apr, call 701-880-0042.

Transportation svc call 701-880-0042. 654' lgtd twr 3.8 NM

from thld Rwy 14. Rwy 14-32 twy and apron marked with

reflectors. Rwy 14-32 apron has 2 CONC 20,000 lb single weight

tielown spaces. ACTIVATE MIRL Rwy 14-32, REIL Rwy 32, and

PAPI Rwy 14 and Rwy 32—CTAF

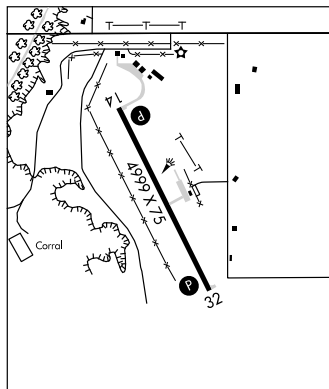
COMMUNICATIONS: CTAF 122.8

MINNEAPOLIS CENTER APP/DEP CON 124.25

RADIO AIDS TO NAVIGATION: NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71'

W100°39.92' 298° 49.2 NM to fld. 1841/12E. **HIWAS.**



HECTOR INTL (See FARGO)

HETTINGER MUNI (HEI) 1 NW UTC-7(-6DT) N46°00.94' W102°39.34'

BILLINGS
L-14F
IAP

2705 B S4 **FUEL** 100LL, A NOTAM FILE HEI

RWY 12-30: H4652X75 (ASPH) S-11.5 MIRL

RWY 12: PAPI(P2L)—GA 3.0° TCH 25'. Fence.

RWY 30: PAPI(P2L)—GA 3.0° TCH 25'. Fence.

RWY 17-35: 1890X100 (TURF)

RWY 35: Fence.

AIRPORT REMARKS: Attended Mon-Sat 1400-0000Z†. For attendant dusk-dawn call 701-567-2069. 24 hr self svc fuel avbl with credit card. Deer on and invof arpt. Twys illuminated with reflectors for nighttime use. Confirm winter conditions Rwy 17-35, call arpt manager 701-567-2069. Rotating bcn OTS indef. MIRL Rwy 12-30 preset on low ints dusk-0630Z†, after 0630Z† ACTIVATE—CTAF. To increase ints and ACTIVATE PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: ASOS 119.925 (701) 567-4594.

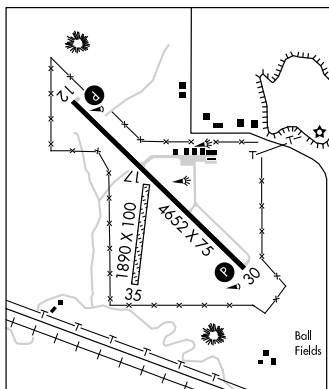
COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 124.25

RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60'

W102°46.41' 160° 51.0 NM to fld. 2520/14E. **HIWAS.**



HILLSBORO MUNI (3H4) 3 S UTC-6(-5DT) N47°21.57' W97°03.62'

TWIN CITIES

905 B S4 FUEL 100LL NOTAM FILE GFK

L-14G

RWY 16-34: H3300X60 (ASPH) S-16.5 MIRL

IAP

RWY 16: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 34: PAPI(P2L)—GA 3.0° TCH 25'. Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†. After hrs on call 701-430-1444. Fuel 24 hr self svc credit card fuel avbl. For snow removal or winter conditions call arpt 701-436-4039 or 430-1444. Aerial spraying ops May-Aug invof arpt. ACTIVATE MIRL Rwy 16-34 and PAPI Rwy 16 and Rwy 34—CTAF.

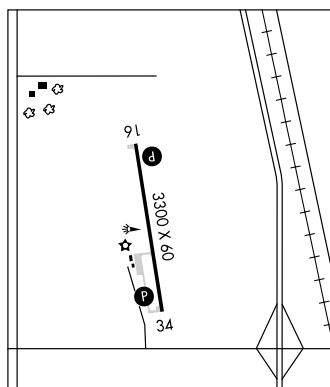
COMMUNICATIONS: CTAF 122.9

Ⓡ FARGO APP/DEP CON 120.4 (1200-0500Z†)

Ⓡ MINNEAPOLIS CENTER APP/DEP CON 127.35 (0500-1200Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE GFK.

GRAND FORKS (H) VORW/DME 114.3 GFK Chan 90 N47°57.29' W97°11.12' 163° 36.1 NM to fld. 841/9E. HIWAS.



HISER N47°50.78' W97°10.89' NOTAM FILE GFK.

TWIN CITIES

NDB(LOM) 345 GF 356° 6.2 NM to Grand Forks Intl.

HUTSON FLD (See GRAFTON)

INTL PEACE GARDEN (See DUNSEITH)

JADAN N46°41.88' W100°38.86' NOTAM FILE BIS.

TWIN CITIES

NDB (LOM) 230 BI 307° 6.1 NM to Bismarck Muni. Unmonitored.

L-14F

JAMESTOWN RGNL (JMS) 2 NE UTC-6(-5DT) N46°55.78' W98°40.69'**TWIN CITIES**1500 B S4 **FUEL** 100LL, JET A OX 3 Class I, ARFF Index A NOTAM FILE JMS

H-21, L-14G

RWY 13-31: H6502X100 (ASPH-GRVD) S-130, D-160, 2S-175, 2D-250 HIRL

IAP

RWY 13: REIL. VASI(V4L)—GA 3.0° TCH 51'. Tree.**RWY 31:** MALSR. PAPI(P4L)—GA 3.0° TCH 50'.**RWY 04-22:** H5750X75 (ASPH) S-85, D-103, 2S-131, 2D-162 MIRL**RWY 04:** REIL. PAPI(P4L)—GA 3.0° TCH 20'. Pole.**RWY 22:** REIL. PAPI(P4L)—GA 3.0° TCH 20'.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 04:** TORA-5750 TODA-5750 ASDA-5750 LDA-5750**RWY 13:** TORA-6502 TODA-6502 ASDA-6502 LDA-6502**RWY 22:** TORA-5750 TODA-5750 ASDA-5750 LDA-5750**RWY 31:** TORA-6502 TODA-6502 ASDA-6502 LDA-6502**AIRPORT REMARKS:** Attended Mon-Fri 1400-2300Z†. For attendant

after hrs, call 701-952-1515. Fuel 100LL avbl 24 hrs with credit

card. 24 hr pilot lounge avbl. Birds on and invof arpt. 48 hrs PPR

for unscheduled air carrier ops with more than 30 passenger

seats call arpt manager 701-252-0224/701-252-6466. Air

carrier ops involving acft with more than 9 passengers are not

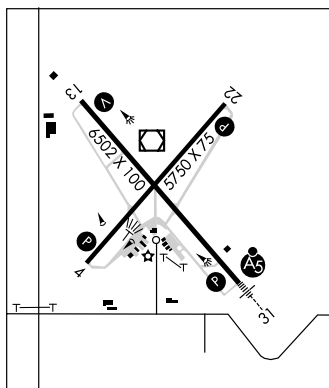
authorized in excess of 15 minutes before or after scheduled

arrival/departure times without prior coordination with arpt

manager and confirmation that ARFF is avbl prior to landing or takeoff. Rwy 13 VASI restricted to +/- 8° either

side of centerline. ACTIVATE MIRL Rwy 04-22, HIRL Rwy 13-31, MALSR Rwy 31, VASI Rwy 13, REIL Rwy 13, Rwy

04, and Rwy 22, and PAPI Rwy 04, Rwy 22 and Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS 118.425 (701) 251-9002.**HIWAS** 114.5 JMS.**COMMUNICATIONS:** CTAF/UNICOM 123.0**RCO** 123.6 122.2 (GRAND FORKS RADIO)**MINNEAPOLIS CENTER APP/DEP CON** 124.2**RADIO AIDS TO NAVIGATION:** NOTAM FILE JMS.(L) VORW/DME 114.5 JMS Chan 92 N46°55.97' W98°40.73' at fld. 1493/10E. **HIWAS.****SABON NDB (LOM)** 395 JM N46°51.77' W98°34.84' 307° 5.7 NM to fld.**ILS/DME** 109.3 I-JMS Chan 30 Rwy 31 Class IE. LOM SABON NDB. ILS unmonitored.**KENIE** N47°00.56' W96°48.91' NOTAM FILE FAR.**TWIN CITIES****NDB (HW/LOM)** 365 AA 174° 5.3 NM to Hector Intl.

L-14G

KENMARE MUNI (7K5) 1 SE UTC-6(-5DT) N48°40.06' W102°02.86'**BILLINGS**1962 B **FUEL** 100LL NOTAM FILE GFK

L-14F

RWY 08-26: H3700X60 (ASPH) S-12 MIRL

IAP

RWY 08: PAPI(P2L)—GA 3.0° TCH 25'. Pole.**RWY 26:** PAPI(P2L)—GA 3.0° TCH 25'. Road.**AIRPORT REMARKS:** Unattended. 24 hr self svc fuel avbl with credit card.

Confirm winter conditions and snow removal with arpt manager

701-385-4029. Waterfowl on or invof arpt. Wildlife refuge

located 3500' west. ACTIVATE MIRL Rwy 08-26 and PAPI Rwy 08

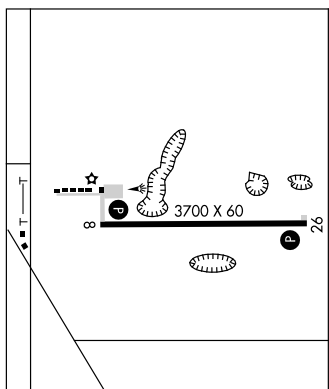
and Rwy 26—CTAF.

COMMUNICATIONS: CTAF 122.8

Ⓡ **MINOT APP/DEP CON** 119.6 (Opr 24 hrs from Mon 1300Z† thru Sat 0500Z†, Sat and Sun 1300-0500Z†), other hrs ctc **MINNEAPOLIS CENTER APP/DEP CON** 127.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.**WILLSTON (L) VORTACW** 116.3 ISN Chan 110 N48°15.21'

W103°45.04' 057° 72.4 NM to fld. 2372/12E.

HIWAS.

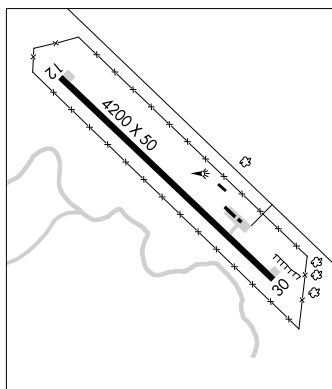
KILLDEER**WEYDAHL FLD** (K9Y1) 2 NW UTC-7(-6DT) N47°23.57' W102°46.25'**BILLINGS**

2256 NOTAM FILE GFK

L-13E, 14F**RWY 12-30:** H4200X50 (ASPH-AFSC) S-5 LIRL**RWY 12:** Fence. **RWY 30:** Trees.**AIRPORT REMARKS:** Unattended. To confirm irregular snow removal phone 701-764-5295/5678 or cell city maintenance 260-2317.

Rwy 12-30 asph sfc poor due to numerous cracks and depressions with sfc limited to small acft below 5000 lbs gross weight. Rwy 12-30 NSTD markings. Rwy 12-30 LIRL OTS indef.

ACTIVATE LIRL Rwy 12-30—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE DIK.**DICKINSON (H) VORTACW** 112.9 DIK Chan 76 N46°51.60' W102°46.41' 346° 32.0 NM to fld. 2520/14E. **HIWAS.****KINDRED****HAMRY FLD** (K74) 1 E UTC-6(-5DT) N46°38.92' W96°59.94'**TWIN CITIES**947 S4 **FUEL** 100LL NOTAM FILE GFK**L-14G****RWY 11-29:** H3300X60 (CONC) MIRL**IAP****RWY 11:** PAPI(P2L)—GA 3.0° TCH 25'. **RWY 29:** PAPI(P2L)—GA 3.0° TCH 25'.**AIRPORT REMARKS:** Attended Mon-Fri 1400-0030Z†. For svc after hrs call 701-428-9990/3344. Self svc fuel avbl 24 hrs with credit card. Aircraft repair shop etc 701-428-9954. Rwy 11-29 confirm with airport mgr for snow removal prior to use after snow storms. Deer on or invof arpt. Rwy 11-29 edges soft when wet. Rwy 11-29 ACTIVATE CTAF 122.9 for MIRL and PAPI after 0530Z†.**COMMUNICATIONS:** CTAF 122.9Ⓡ **FARGO APP/DEP CON** 120.4Ⓡ **MINNEAPOLIS CENTER APP/DEP CON** 127.35**RADIO AIDS TO NAVIGATION:** NOTAM FILE FAR.**FARGO (H) VORTACW** 116.2 FAR Chan 109 N46°45.20' W96°51.08' 215° 8.8 NM to fld. 910/9E.**KULM MUNI** (D03) 1 NE UTC-6(-5DT) N46°18.41' W098°56.33'**TWIN CITIES**

1959 TPA-2759(800) NOTAM FILE GFK Not insp.

RWY 12-30: 2800X120 (TURF) LIRL**RWY 12:** Trees. **RWY 30:** Tree.**AIRPORT REMARKS:** Unattended. Waterfowl and deer on and invof arpt. Snow removal irregular. Confirm before use 701-647-2207/1950. Rwy 12 and Rwy 30 marked with white/black cones 400' apart along rwy edges. Multiple 320' wind turbine towers NE, E, SE, of rwy fm 1 NM and extending outward.**COMMUNICATIONS:** CTAF 122.9**LAKOTA MUNI** (5LØ) 1 SE UTC-6(-5DT) N48°01.74' W98°19.55'**TWIN CITIES**

1512 B NOTAM FILE GFK

L-14G**RWY 15-33:** H3500X60 (ASPH) S-12.5 MIRL**RWY 15:** PAPI(P2L)—GA 3.0° TCH 25'. Road. **RWY 33:** PAPI(P2L)—GA 3.0° TCH 25'.**AIRPORT REMARKS:** Unattended. Arpt CLOSED SS-SR and for night ops. Confirm snow removal and winter condition with city plant 701-247-2561/2704/3289 or 701-351-2775. 32' p-line marked with orange balls ½ NM from Rwy 33 thld on centerline. MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33 operate dusk-0600Z†, after 0600Z† ACTIVATE CTAF.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE DVL.**DEVILS LAKE (L) VORW/DME** 111.0 DVL Chan 47 N48°06.91' W98°54.75' 095° 24.1 NM to fld. 1448/7E.

LA MOURE ROTT MUNI (4F9) 1 SE UTC-6(-5DT) N46°20.80' W98°17.02'

TWIN CITIES

1310 NOTAM FILE GFK

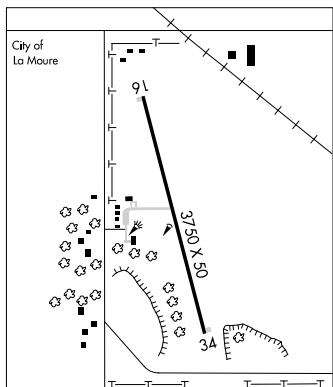
L-14G

RWY 16-34: H3750X50 (ASPH) LIRL (NSTD)**RWY 16:** Bldg. **RWY 34:** Road.

AIRPORT REMARKS: Attended Oct-Apr on call, May-Sep dalgt hours. For attendant other times call 701-883-5047. For attendance Oct-Apr call 701-883-5047. Rwy 16-34 NSTD LIRL, has only green thld lgts. Rwy 16-34 LIRL only green thld lgts OTS indef. Confirm winter conditions and snow removal with arpt manager 701-883-5047 or 701-320-4189. Irrigator 15' AGL 200' east of north end of Rwy 16-34. ACTIVATE NSTD LIRL Rwy 16-34—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE JMS.

JAMESTOWN (L) VORW/DME 114.5 JMS Chan 92 N46°55.97' W98°40.73' 145° 38.8 NM to fld. 1493/10E. **HIWAS.**

**LANGDON****ROBERTSON FLD** (D55) 1 WSW UTC-6(-5DT) N48°45.19' W98°23.62'

TWIN CITIES

1608 B FUEL 100LL NOTAM FILE GFK

L-14G

RWY 14-32: H3600X60 (ASPH) S-12.5 MIRL

IAP

RWY 14: PAPI(P2L)—GA 3.0°TCH 25'. Trees. **RWY 32:** PAPI(P2L)—GA 3.0°TCH 25'. Road.**RWY 08-26:** 2010X100 (TURF)**RWY 26:** Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z. For fuel and svc, ctc arpt manager on 701-256-5900/3259 or 3639-370-2076. For services after hours ctc arpt manager 701-256-5900/3259. Rwy 08-26 CLOSED winters due to lack of snow removal. Confirm winter conditions/snow removal with arpt manager at 701-256-5900/3259/3639 or 370-2003/2076 cell. Large birds on and invof arpt Apr-Nov. Rwy 26 +372' twr-left; 11,000' from thld; 3500' right of extended centerline; apch ratio 29:1—also +192' twr 6300' from thld; apch ratio 32:1. Rwy 32 +80' P-line 3600' from thld; 800' left of extended centerline; apch ratio 42:1. Noise sensitive area NW quadrant of fld, avoid overflight. Midfield N/S twy has reflectors, surface condition poor with potholes. ACTIVATE MIRL Rwy 14-32—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.225 (701) 256-2121.**COMMUNICATIONS:** CTAF/UNICOM 122.8**MINNEAPOLIS CENTER APP/DEP CON** 132.15**RADIO AIDS TO NAVIGATION:** NOTAM FILE DVL.**DEVILS LAKE (L) VORW/DME** 111.0 DVL Chan 47 N48°06.91' W98°54.75' 021° 43.6 NM to fld. 1448/7E.**LARIMORE MUNI** (2L1) 1 W UTC-6(-5DT) N47°54.42' W97°38.44'

TWIN CITIES

1130 NOTAM FILE GFK

RWY 12-30: H2800X50 (ASPH) S-4 LIRL**RWY 12:** Trees. Rgt tfc. **RWY 30:** Thld dsplcd 200'. Road.

AIRPORT REMARKS: Attended Mon-Sat on call. Snow removal irregular Oct thru May. For conditions report ctc arpt manager at 701-343-2065 or cell 218-779-4244. Rwy 12-30 soft shoulders after rains and during spring thaw. Rwy 12 and 30 nstd dsplcd thld painted yellow; basic markings.

COMMUNICATIONS: CTAF 122.9

LEEDS MUNI (D31) 2 E UTC-6(-5DT) N48°17.10' W99°24.21'

TWIN CITIES

1508 B NOTAM FILE GFK

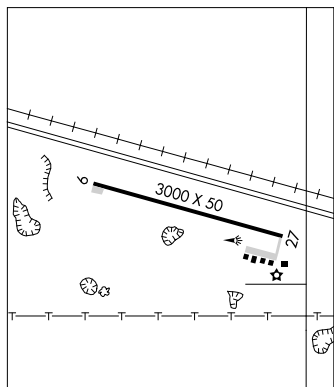
L-14G

RWY 09-27: H3000X50 (ASPH) S-7 LIRL (NSTD)**RWY 09:** Building. **RWY 27:** Road.

AIRPORT REMARKS: Unattended. Confirm winter conditions and snow removal call 701-466-2253/2003 or 701-466-2219. Migratory waterfowl on and in vicinity of arpt Apr-May and Sep-Oct. Rwy 09 +60' trees 2650' from thld; 300' right of centerline; apch ratio 40:1. Rwy 27 +60' trees 2050' from thld; 100' right of extended centerline; apch ratio 30:1. Rwy 09-27 NSTD LIRL spacing offset 15' from rwy edge; Rwy 09 thld lgts are located at beginning of turf stopway 600' in front of asph rwy thld. Rwy 09-27 LIRL OTS indef. ACTIVATE LIRL Rwy 09-27—CTAF.

COMMUNICATIONS: CTAF 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE DVL.

DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91' W98°54.75' 291° 22.2 NM to fld. 1448/7E.

**LIDGERWOOD MUNI** (4N4) 1 NW UTC-6(-5DT) N46°05.35' W97°09.99'

TWIN CITIES

1081 NOTAM FILE GFK

RWY 17-35: 2600X100 (TURF)**RWY 17:** Road. **RWY 35:** Trees.

AIRPORT REMARKS: Unattended. Rwy soft when wet. Birds on and invof arpt. Check winter conditions before use due to no snow removal call 701-538-4343/4556. Rwy 17-35 Rwy end and side markers displayed with yellow barrels with reflectors.

COMMUNICATIONS: CTAF 122.9**LINTON MUNI** (7L2) 3 SSE UTC-6(-5DT) N46°13.24' W100°14.74'

TWIN CITIES

1779 S4 FUEL 100LL NOTAM FILE GFK

L-14F

RWY 09-27: H3700X60 (ASPH) S-12.5 MIRL**RWY 09:** PAPI(P2L)—GA 3.0° TCH 27'**RWY 27:** PAPI(P2L)—GA 3.0° TCH 27'. Trees.

AIRPORT REMARKS: Attended Mon-Fri 1400-2330Z, Sat-Sun on call. Self svc 24 hr credit card fuel system avbl. Confirm winter conditions before use with arpt manager 701-321-0913 or 254-5449. Deer on and invof arpt. ACTIVATE MIRL Rwy 09-27 and PAPI Rwy 09 and Rwy 27—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.175 (701) 254-4965.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 140° 36.8 NM to fld. 1841/12E. HIWAS.

LISBON MUNI (6L3) 2 W UTC-6(-5DT) N46°26.80' W97°43.70'

TWIN CITIES

1232 B NOTAM FILE GFK

L-14G

RWY 14-32: H3399X60 (ASPH-AFSC) S-12.5 MIRL**RWY 14:** PAPI(P2L)—GA 3.0° TCH 25'.**RWY 32:** PAPI(P2L)—GA 3.0° TCH 25'. Road.**RWY 03-21:** 1820X100 (TURF)**RWY 03:** Road.

AIRPORT REMARKS: Attended on call. For arpt svcs Oct-Apr call 701-683-5501. Rwy 03-21 CLOSED winter months due to lack of snow removal. PAEW on and invof apron. Ultralight activity on and invof arpt. West asphalt apron sfc poor due to soft areas and ruts, acft weight on apron limited to 2000 lbs. New concrete east apron good condition and safe working load rating 12,500 lbs. 4' tetrahedron within 7:1 lateral clnc on Rwy 14-32. Ctc arpt manager before use after a winter storm due to irregular snow removal, call 701-680-0725 or city shop Mon-Fri 1400-2300Z 701-683-4525. ACTIVATE MIRL Rwy 14-32 and PAPI Rwy 14 and Rwy 32—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE FAR.

FARGO (H) VORTACW 116.2 FAR Chan 109 N46°45.20' W96°51.08' 234° 40.7 NM to fld. 910/9E. HIWAS.

MADDOCK MUNI (6D3) 1 N UTC-6(-5DT) N47°58.67' W99°31.62'

TWIN CITIES

1600 FUEL 100LL NOTAM FILE GFK

RWY 12-30: 3200X100 (TURF)

RWY 12: Road. RWY 30: Road.

AIRPORT REMARKS: Attended on call. For attendant call 701-438-2694. Deer and birds on or in/ovf arpt. No snow removal, confirm arpt condition during winter months. Midfield E/W asph twy open to west side apron and hangar.

COMMUNICATIONS: CTAF 122.9

MANDAN MUNI (Y19) 4 S UTC-6(-5DT) N46°46.08' W100°53.66'

TWIN CITIES

1944 B S4 FUEL 100LL NOTAM FILE GFK

RWY 13-31: H4399X75 (ASPH-AFSC) S-12.5 MIRL

RWY 13: REIL. VASI(V2L)—GA 2.5° TCH 40'. Trees.

RWY 31: REIL. VASI(V2L)—GA 3.0° TCH 40'. P-line.

RWY 04-22: 2921X140 (TURF) MIRL 0.7% up NE

RWY 04: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-0200Z†, Sat-Sun on call. For fuel 24 hour self svc with credit card or call 701-663-0669. Confirm snow removal after major winter storms with arpt manager 701-663-0669/3690 or 701-391-1394. Rwy 04-22 and Rwy 13-31 intersection transition across Rwy 04-22 uneven and be alert for high speed acft movements. 200' tower located 9500' NW of Rwy 13-31. 120' tower located 5000' SW of Rwy 04-22. MIRL Rwy 13-31 and Rwy 04-22 preset on med to increase ints ACTIVATE—CTAF. ACTIVATE VASI Rwy 13 and Rwy 31 and REIL Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.225 (701) 663-0271.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ BISMARCK APP/DEP CON 124.2 (1200-0600Z†)

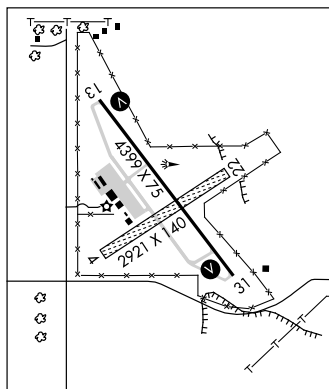
Ⓡ MINNEAPOLIS CENTER APP/DEP CON 125.6 (0600-1200Z†)

RADIO AIDS TO NAVIGATION: NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 260° 9.5 NM to fld. 1841/12E.

HIWAS.

ASR (1200-0600Z†)

**MAYVILLE MUNI** (D56) 1 S UTC-6(-5DT) N47°28.50' W97°20.02'

TWIN CITIES

975 B NOTAM FILE GFK

RWY 17-35: H3200X56 (ASPH) S-4 LIRL

RWY 17: Road. RWY 35: P-line.

AIRPORT REMARKS: Attended Apr-Oct 1300-0100Z†, Nov-Mar/Mon-Fri on call. For attendant call arpt manager at 701-786-2065. Migratory waterfowl on and in/ovf arpt. Irregular snow removal confirm with city maintenance, call 701-786-2166. Arpt has numerous flight training ops daily from Grand Forks Intl arpt. Rwy 17 turn around caution broken asphalt ruts. Rwy 17-35 west side of rwy lgts OTS indef. Rwy 17-35 3050' lgtd ngtd time due to Rwy 17 thld lights 150' inbound of thld. ACTIVATE LIRL Rwy 17-35—CATF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE GFK.

GRAND FORKS (H) VORW/DME 114.3 GFK Chan 90 N47°57.29' W97°11.12' 183° 29.4 NM to fld. 841/9E.

HIWAS.

McCLUSKY MUNI (7G2) 2 SW UTC-6(-5DT) N47°27.73' W100°29.24'

TWIN CITIES

1900 B NOTAM FILE GFK

RWY 13-31: 3100X80 (TURF) LIRL

RWY 31: Trail.

AIRPORT REMARKS: Unattended. Confirm irregular snow removal and winter conditions with arpt manager prior to use; snow removal emerg only; call 701-363-2221. Rwy 13-31 has numerous grass clumps. Rwy 13-31 200' stopway NW end which includes a 40' asph run-up pad, 200' stopway SE end which includes a 80' by 50' asph run-up pad. Twy lgtd on north side only. Rotating bcn OTS indef. Rwy 13-31 LIRL OTS indef. ACTIVATE LIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF 122.9

McVILLE MUNI (8M6) 1 NW UTC-6(-5DT) N47°46.98' W98°11.19'

TWIN CITIES

1473 NOTAM FILE GFK

RWY 13-31: 2230X100 (TURF) LIRL (NSTD)**RWY 13:** Road. **RWY 31:** Poles.**RWY 18-36:** 2500X90 (TURF)**RWY 18:** Road. **RWY 36:** Road.

AIRPORT REMARKS: Unattended. Rwy 18-36 and Rwy 13-31 no snow removal. Contact Arpt Manager 701-322-4372 prior to use. Rwy 13-31 and Rwy 18-36 grass cut infrequently with possible high growth. Windssock penetrates 20:1 approach clearance Rwy 31. NSTD LIRL Rwy 13-31, not FAA approved L-800 series. LIRL Rwy 13-31 OTS indef. For LIRL Rwy 13-31 call 701-322-4372/4392.

COMMUNICATIONS: CTAF 122.9

MERCER CO RGNL (See HAZEN)

MILNOR MUNI (4R6) 1 E UTC-6(-5DT) N46°15.50' W97°26.27'

TWIN CITIES

1091 NOTAM FILE GFK

RWY 08-26: 2210X90 (TURF) LIRL**RWY 08:** Building. **RWY 26:** Trees

AIRPORT REMARKS: Unattended. Deer on or invof arpt. Confirm arpt condition prior to ldg due to irregular snow removal, phone request only 701-680-1001 or 427-5473. Rwy 08-26 cross wind turbulence possible due to close proximity tree growth. Rwy 26 4' fence 30' from thld on centerline.

COMMUNICATIONS: CTAF 122.9

MINOT AFB (MIB)(KMIB) AF 10 N UTC-6(-5DT) N48°24.95' W101°21.48'

BILLINGS

1667 B TPA—See Remarks NOTAM FILE MIB Not insp.

H-2H, L-14F

RWY 11-29: H13197X300 (CONC-GRVD) PCN 55 R/C/W/T HIRL

DIAP, AD

RWY 11: ALSF1. PAPI(P4L)—GA 2.5°TCH 47'.

RWY 29: ALSF1. PAPI(P4L)—GA 2.5°TCH 49'. Rgt tfc.

MILITARY SERVICE: Rotating bcn not visible from east. **JASU** 9(MD-3A) 2(M32A-60A) (MA-1A) **FUEL** J8, A, A+

FLUID SP PRESAIR De-Ice—expect possible delay weekends. LOX LHOX LHNIT **OIL** O-133-148 JOAP Rqr 2 hr

prior notice weekends. **TRAN ALERT** Opr weekdays 1330-2330Z, clsd Sat and Sun.

MILITARY REMARKS: Opr Mon-Thu 1300-0500Z, Fri 1300-0400Z, clsd Sat, Sun and holidays. Clsd at 0400Z prior holidays that falls on weekday. See FLIP AP/1 Supplementary Arpt Information. **RSTD** Fighter and acft larger than a DC 9 prohibited fm using skid row/DV ramp. PPR ctc afld management 72 hr prior notice DSN 453-2347, C701-723-2347. Acft with TT type Idg gear with max acft weight 477,000 pounds or more must ctc afld management prior to arrival or departure. PPR all acft including distinguished visitor, haz cargo and Aero-Medical Evacuation regardless of affiliation for notification and coordination purposes. All remain over night tran crews must ctc Command Post with billeting arrangements. All VIP acft ctc Command Post no later than 60 NM out. Avoid overflight blo 4200' of airfield when clsd, excluding published instrument approach or departure procedure. **CAUTION**—Bird haz. Copter VFR opr in eff 24 hr in designated test area 2400' and blo located north of rwy. Uncontrolled vehicle tfc on twy. High potential for hydroplaning first/last 3000' of rwy when rwy sfc condition present. **TFC PAT** TPA—Rectangular 2900(1233), multi-engine jet rgt tfc Rwy 29; overhead 3400(1733), rgt break Rwy 11. **NS ABTMT** ACC quiet hr policy 0430-1200Z. **MISC** From the official METRO observation point, only south through west of the horizon is unobstructed. All other quadrants contain obstructions, restricting the capability to continually view and evaluate weather conditions. Workload permitting, ATC and METRO share significant changes in weather conditions, runway information, equipment status, and observed pilot reports. Arpt bcn not visible from the east. Afld Wx services element hrs are same as published afld hrs. Augmented wx observed when the following conditions observed or expected: tornado, funnel clouds, waterspout, hail greater than or equal to 1/2 inch, or volcanic ash.

COMMUNICATIONS: SFA PTD 372.2 ATIS 278.8 (Opr during local flying.)

Ⓡ **APP CON** 119.6 363.8 (Opr 24 hrs, from Mon 1300Z thru Sat 0500Z. Sat and Sun 1300-0500Z. See FLIP AP/1 Supplementary Arpt Remark.), other times ctc

MINNEAPOLIS CENTER APP CON 127.6 279.6

TOWER 120.65 236.6 253.5 (Mon-Thu 1300-0500Z, Fri 1300-0400Z, clsd Sat, Sun and holidays. Clsd at 0400Z prior holidays that falls on weekday. See FLIP AP/1 Supplementary Arpt Remark.) **GND CON** 134.0 275.8 **CLNC DEL** 326.2

Ⓡ **DEP CON** 119.6 259.1 (Opr 24 hrs, from Mon 1300Z thru Sat 0500Z. Sat and Sun 1300-0500Z. See FLIP AP/1 Supplementary Arpt Remark.), other times ctc

MINNEAPOLIS CENTER APP/DEP CON 127.6 279.6

COMD POST (Call RAYMOND 12) 321.0 **PMSV METRO** 342.5 Full wx svc avbl, DSN 453-6385 C701-723-6385, other times DSN 576-9755/9702 C618-256-9755/9702.

AIRSPACE: CLASS D svc Mon-Thu 1300-0500Z, Fri 1300-0400Z, clsd Sat, Sun and holidays, other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE GFK.

DEERING (H) TACAN Chan 96 MIB (114.9) N48°24.92' W101°21.97' at fld. 1668/10E. No NOTAM MP Wed 1530-1730Z (1500/3+1).

ILS 109.9 I-MJW Rwy 11. Class IT. No NOTAM MP Mon 1500-1700Z, Thu 1300-1500Z.

ILS 109.9 I-MIB Rwy 29. Class IT. No NOTAM MP Mon 1500-1700Z, Thu 1300-1500Z (1500/3+1).

ASR Opr 24 hrs from Mon 1300Z thru Sat 0500Z Sat and Sun 1300-0500Z. No NOTAM MP Tue, Fri 1230-1430Z (1500/3+1).

MINOT INTL (MOT) 2 N UTC-6(-5DT) N48°15.46' W101°16.68'

BILLINGS

1716 B S4 **FUEL** 100LL, JET A OX 3 AOE Class I, ARFF Index B NOTAM FILE MOT
RWY 13-31: H7700X150 (CONC-GRVD) S-120, D-150, 2S-175, 2D-240 HIRL 0.6% up NW

H-2H, L-14F

IAP, AD

RWY 13: PAPI(P4L). **RWY 31:** MALSR.

RWY 08-26: H6351X100 (ASPH-GRVD) S-120, D-150, 2S-175, 2D-240, 2D/D1-383 HIRL 0.9% up W

RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 49'. Thld dspcd 393'. Trees.

RWY 26: REIL. PAPI(P4L)—GA 3.0° TCH 50'.

AIRPORT REMARKS: Attended continuously. Deer and birds on and invof arpt. CLOSED to unscheduled air carrier acft ops with more than 30 passenger seats, except PPR: call arpt manager 701-857-4724. Twys D, E, and B2 not avbl for air carrier ops with more than 30 passenger seats. Twys D, E and B2 restricted to 12,500 pounds or less and are marked with edge reflectors. Rwy 31 touchdown, rwy visual range avbl. When twr is clsd ACTIVATE HIRL Rwy 08-26 and Rwy 13-31, REIL Rwy 08 and Rwy 26, MALSR Rwy 31—CTAF. PAPI Rwy 08, 26 and Rwy 13 opr 24 hrs. Ldg fee for acft over 12,500 pounds. Customs svc avbl 24 hrs; for customs call 701-838-6704. Flight Notification Service (ADCUS) available.

WEATHER DATA SOURCES: ASOS 118.725 (701) 837-9379. **HIWAS** 117.1 MOT.

COMMUNICATIONS: CTAF 118.2 **UNICOM** 122.95

RCO 122.2 (GRAND FORKS RADIO)

⑤ **APP/DEP CON** 119.6 (Opr 24 hrs, from Mon 1300Z† thur Sat 0500Z. Sat and Sun 1300-0500Z†), other hrs ctc **MINNEAPOLIS CENTER APP/DEP CON** 127.6

MAGIC CITY TOWER 118.2 (1300-0400Z†) **GND CON** 121.9

AIRSPACE: CLASS D svc 1300-0400Z† other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE MOT.

(H) **VORTACW** 117.1 MOT Chan 118 N48°15.62' W101°17.22' at fld. 1691/13E. **HIWAS**.

VOR unusable:

100°-125° byd 35 NM blo 3,700'.

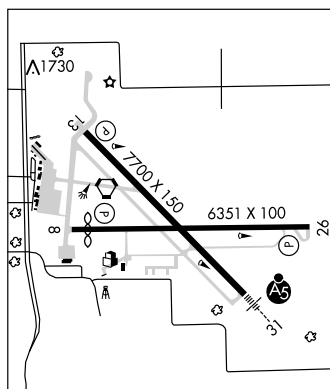
230°-265° byd 35 NM blo 3,700'

135°-230° byd 35 NM blo 4,000'

265°-300° byd 35 NM blo 3,500'.

ILS/DME 111.9 I-MOT Chan 56 Rwy 31. Localizer backcourse unusable byd 15 NM. ILS unmonitored 0400-1300Z†

COMM/NAV/WEATHER REMARKS: Minot AFB (MIB) ASR OTS for preventive maintenance Fridays 1300-1500Z† and alternate Tuesdays 1230-1430Z†.



MINTO MUNI (DØ6) 1 W UTC-6(-5DT) N48°17.00' W97°23.52'

TWIN CITIES

820 NOTAM FILE GFK

RWY 17-35: 2600X100 (CONC-TURF)

RWY 17: Road. **RWY 35:** P-line.

AIRPORT REMARKS: Attended May-Sep 1400-2300Z†, Oct-Apr on call. Arpt CLOSED in winter months except PPR ctc arpt manager 701-248-3224. Confirm winter conditions and snow removal before use 701-248-3224/ 218-779-7940. Rwy 17-35 conc surface 2300'X20' in center located 300' inbound north end; turf surface soft when wet; sparse grass bordering conc edges. Rwy 35 -5' drainage swale 50' from thld.

COMMUNICATIONS: CTAF 122.9

MOHALL MUNI (HBC) 1 W UTC-6(-5DT) N48°46.10' W101°32.22'

BILLINGS

1649 NOTAM FILE GFK

L-14F

RWY 13-31: H3121X60 (ASPH-AFSC) S-12.5 LIRL

IAP

RWY 13: P-line. **RWY 31:** Road.

AIRPORT REMARKS: Attended on call. For attendant and fuel call 701-756-7177/6640. Confirm snow removal and winter condition with arpt manager 701-756-7177. Rwy 13 has 5' swale 200' outbound thld. ACTIVATE LIRL Rwy 13-31-122.8.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **MINOT APP/DEP CON** 119.6 (Opr 24 hrs, from Mon 1300Z± thru Sat 0500Z±. Sat and Sun 1300-0500Z±), other hours etc

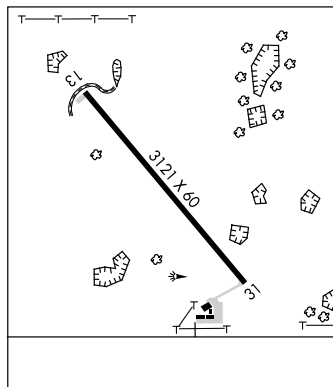
MINNEAPOLIS CENTER APP/DEP CON 127.6

RADIO AIDS TO NAVIGATION: NOTAM FILE MOT.

MINOT (H) VORTACW 117.1 MOT Chan 118 N48°15.62'

W101°17.22' 329° 32.1 NM to fld. 1691/13E. **HIWAS.**

COMM/NAV/WEATHER REMARKS: Minot AFB (MIB) ASR OTS for preventive maintenance Fridays 1200-1400Z±.



MOTT MUNI (3P3) 1 S UTC-7(-6DT) N46°21.55' W102°19.69'

BILLINGS

2413 **FUEL** 100LL NOTAM FILE GFK

L-14F

RWY 10-28: H4000X60 (ASPH) S-12.5 MIRL

RWY 28: Road.

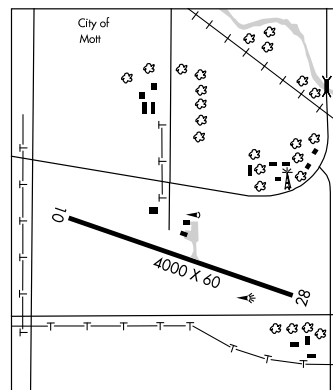
AIRPORT REMARKS: Unattended. Self svc fuel avbl 24 hrs with credit card. Deer on and invof arpt. Confirm winter conditions call 701-824-2030/2676/2552/2991 prior to use. Irregular snow removal. + 100' twr left on farmstead 1800' rgt of Rwy 28 thld. ACTIVATE MIRL Rwy 10-28-CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60'

W102°46.41' 134° 35.3 NM to fld. 2520/14E. **HIWAS.**



NAPOLÉON MUNI (5B5) 1 SE UTC-6(-5DT) N46°29.67' W99°45.61'

TWIN CITIES

1983 **FUEL** 100LL NOTAM FILE GFK

L-14G

RWY 12-30: H3200X60 (ASPH) S-6 LIRL

RWY 12: Trees.

RWY 08-26: 2500X80 (TURF)

RWY 08: Tree. **RWY 26:** Bank.

AIRPORT REMARKS: Unattended. For fuel after 2300Z± ctc city police on 701-754-2626 or during hours arpt manager 701-754-2226. Rwy 08-26 CLOSED Oct-Apr due to lack of snow removal. Deer on or invof arpt. Irregular snow removal. Confirm winter conditions with arpt manager during day on 701-754-2226 and evenings 701-754-2958. Rwy 12-30 asph sfc has numerous cracks and loose stones. Rwy 12-30 cultivated field 55' left and right of rwy centerline. Arpt lgts opr dusk-0600Z±. ACTIVATE LIRL Rwy 12-30 after 0600Z±-CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 101° 40.7 NM to fld.

1841/12E. **HIWAS.**

NEW ROCKFORD**TOMLINSON FLD**

(8J7) 1 N UTC-6(-5DT) N47°41.78' W99°07.87'

TWIN CITIES

L-146

1533 B NOTAM FILE GFK

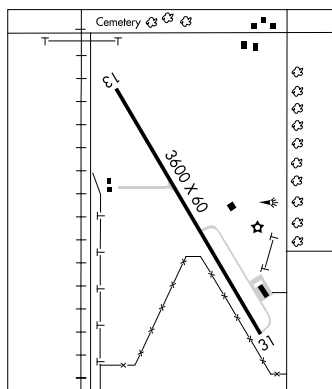
RWY 13-31: H3600X60 (ASPH) S-12.5 LIRL

RWY 13: Railroad. RWY 31: Road.

AIRPORT REMARKS: Unattended. Confirm snow removal and winter condition with arpt manager. Rwy 13-31 single wheel limited to 4,000 pounds per arpt manager on apron only. Asph apron surface poor with pot holes and ruts on West side apron only. Twy lgts not avbl.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE DVL.

DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91'
W98°54.75' 192° 26.7 NM to fld. 1448/7E.

**NEW TOWN MUNI**

(Ø5D) 1 SE UTC-6(-5DT) N47°58.02' W102°28.68'

BILLINGS

L-14F

1925 NOTAM FILE GFK

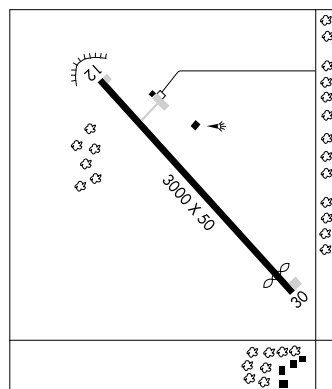
RWY 12-30: H3000X50 (ASPH) S-5 LIRL

RWY 12: Tower. RWY 30: Thld dsplcd 150'. Road.

AIRPORT REMARKS: Unattended. Rwy 12-30 snow removal irregular, for rwy condition call 701-627-4722/3590/4607/4717/4900. Deer on or invof arpt. Birds invof arpt near lagoon. No line of sight between rwy ends. Rwy 12 has 8' drop off 150' from thld. ACTIVATE LIRL Rwy 12-30-CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21'
W103°45.04' 096° 54.0 NM to fld. 2372/12E. HIWAS.



NORTHWOOD MUNI—VINCE FLD (4V4) 1 SW UTC-6(-5DT) N47°43.45' W97°35.43'

TWIN CITIES

1117 B S4 FUEL 100LL NOTAM FILE GFK

L-14G

RWY 08-26: H3160X60 (ASPH) S-12.5 MIRL

IAP

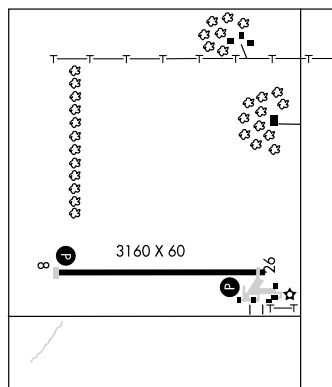
RWY 08: PAPI(P2L)—GA 3.0° TCH 26'. Treebelt. Rgt tfc.

RWY 26: PAPI(P2L)—GA 3.0° TCH 28'. Road.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z±. For svcs after hrs call arpt manager on 701-587-5171. CAUTION: Rwy 08-26 may be snow covered during winter months. Confirm winter conditions with arpt manager, 701-587-5171/cell 218-779-1242. Twy reflectors only. ACTIVATE MIRL Rwy 08-26 and PAPI Rwy 08 and Rwy 26—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8® **GRAND FORKS APP/DEP CON** 118.1**RADIO AIDS TO NAVIGATION:** NOTAM FILE GFK.**GRAND FORKS (H) VOR/DME** 114.3 GFK Chan 90 N47°57.29'

W97°11.12' 221° 21.4 NM to fld. 841/9E. HIWAS

**NOSON** N46°41.30' W102°42.75' NOTAM FILE DIK.

BILLINGS

NDB (LOM) 353 DI 320° 7.5 NM to Dickinson-Theodore Roosevelt Rgnl. Unmonitored.**OAKES MUNI** (2D5) 2 N UTC-6(-5DT) N46°10.39' W98°04.79'

TWIN CITIES

1335 B FUEL 100LL NOTAM FILE GFK

L-14G

RWY 12-30: H3505X60 (ASPH) S-12.5 MIRL

IAP

RWY 12: PAPI(P2L)—GA 3.0° TCH 27'. Sprinkler system.

RWY 30: PAPI(P2L)—GA 3.0° TCH 27'.

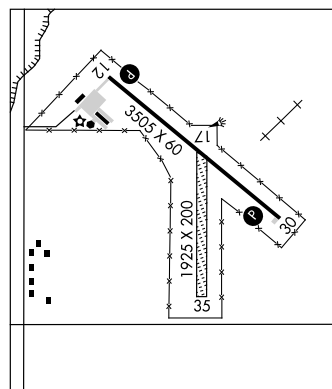
RWY 17-35: 1925X200 (TURF)

RWY 17: Pole. RWY 35: Road.

AIRPORT REMARKS: Attended May-Oct Mon-Fri 1400-2300Z±. For attendant after hrs call 701-742-3145. For fuel call city police 701-742-3145/2172. Rwy 17-35 CLOSED winter months due to lack of snow removal. Confirm winter conditions with arpt manager before use, call 701-742-3145/701-742-2293/2231/2137/2172 (Police). Rwy 17-35 grass surface clumpy. ACTIVATE MIRL Rwy 12-30 and PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.675 (701) 742-3991.**COMMUNICATIONS:** CTAF 122.9**MINNEAPOLIS CENTER APP/DEP CON** 124.2**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABR.**ABERDEEN (H) VOR/DME** 113.0 ABR Chan 77 N45°25.04'

W98°22.12' 008° 46.9 NM to fld. 1301/7E.

**PARK RIVER—W C SKJERVEN FLD** (Y37) 1 W UTC-6(-5DT) N48°23.65' W97°46.85'

TWIN CITIES

1104 B S4 FUEL 100LL NOTAM FILE GFK

L-14G

RWY 12-30: H3100X60 (ASPH) S-12 MIRL

RWY 12: PAPI(P2L)—GA 3.0° TCH 25'. Road. RWY 30: PAPI(P2L)—GA 3.0° TCH 25'. Trees.

RWY 03-21: 2500X100 (TURF)

RWY 03: Trees. RWY 21: Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z±. For attendant after hrs call 701-284-7804 or City Police 701-284-6644. For fuel etc arpt manager on 701-284-7303 or after hrs on 701-284-7804 or 331-1110. Rwy 03-21 CLOSED winter months due to lack of snow removal. Confirm winter conditions after major storm with arpt manager on 701-284-7303/7804/6644/6755 or 331-1110. Deer on and invof arpt. Rwy 12-30 and Rwy 03-21 soft shoulders. Rwy 03 and Rwy 21 dalgt boundary markers, 3' metal fixtures red and white. ACTIVATE MIRL Rwy 12-30, and PAPI Rwy 12 and Rwy 30—CTAF. Rotating bcn OTS indef.

COMMUNICATIONS: CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE GFK.**GRAND FORKS (H) VOR/DME** 114.3 GFK Chan 90 N47°57.29' W97°11.12' 309° 35.6 NM to fld. 841/9E.

HIWAS.

PARSHALL-HANKINS (Y74) 1 S UTC-6(-5DT) N47°56.18' W102°08.53'

BILLINGS

2031 B FUEL 100LL NOTAM FILE GFK

L-14F

RWY 12-30: H3200X60 (ASPH) S-12 MIRL

AIRPORT REMARKS: Attended on call. For attendance schedule May-Sep call arpt manager 701-862-3265. Self svc 24 hr credit card fueling system avbl. Deer on or invof arpt. Rwy 12-30 confirm snow removal at 701-898-4113, or city hall 701-862-3459, or city water plant manager 701-862-3510. Twy marked with reflectors only. MIRL Rwy 12-30 operates continuous at low setting as PCL OTS.

COMMUNICATIONS: CTAF 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21' W103°45.04'

094° 67.4 NM to fld. 2372/12E. **HIWAS.**

PEMBINA MUNI (PMB) 1 S UTC-6(-5DT) N48°56.55' W97°14.45'

TWIN CITIES

795 FUEL 100LL, JET A AOE NOTAM FILE GFK

L-14G

RWY 15-33: H3800X75 (ASPH) S-12.5 MIRL

IAP

RWY 15: PAPI(P2L)—GA 3.0° TCH 26'. Road.

RWY 33: PAPI(P2L)—GA 3.0° TCH 26'.

AIRPORT REMARKS: Attended on call. Fuel svc 24 hr self service credit card system. For svcs ctc arpt manager 218-843-5084/2581. Irregular snow removal. Confirm winter conditions before use 218-843-5084/2581 or 701-825-6465-6421. Rwy 15 +60' trees 2000' from thld on centerline; apch ratio 30:1. After 0600Z± ACTIVATE MIRL Rwy 15-33 and PAPI for Rwy 15 and Rwy 33—CTAF. Flight Notification Service (ADCUS) avbl.

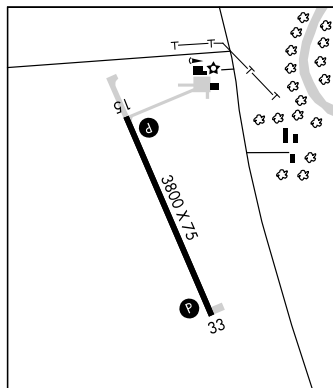
COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 132.15

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

HUMBOLDT (H) VORTAC 112.4 HML Chan 71 N48°52.15'

W97°07.03' 303° 6.6 NM to fld. 800/9E.



PLAZA

TRULSON FLD (Y99) 1 NE UTC-6(-5DT) N48°01.83' W101°57.19'

BILLINGS

2105 NOTAM FILE GFK

RWY 08-26: 3200X60 (TURF) LIRL

RWY 08: Tree. **RWY 26:** Road.

AIRPORT REMARKS: Unattended. Rwy 08-26 turf surface has numerous large holes, grass clumps, and rolling, N half smoother than rest. Provided all traffic operations are conducted to N of Rwy 08-26, all turns to rgt when Indg/departing Rwy 26 and all turns to left when Indg/departing Rwy 08. Land fill 2500' from Rwy 08 thld on centerline—birds possible. Rwy 08 +70' trees 2000' from thld—100' right of extended centerline; apch ratio 28:1. Snow removal irregular, confirm winter conditions with chairman call 701-453-3387; prior request only. Snow removal limited to emergencies. For LIRL Rwy 08-26 call 701-497-3791/3394/3753 or 453-3387.

COMMUNICATIONS: CTAF 122.9

PRUETZ MUNI (See KULM)

RED RIVER N47°57.43' W97°24.35' NOTAM FILE GFK.

TWIN CITIES

(H) TACAN Chan 111 RDR (116.4) at Grand Forks AFB. 951/6E. No NOTAM MP Fri 1200-1500Z±.

H-2H, L-14G

RICHARDTON (4E8) 2 NW UTC-6(-5DT) N46°53.75' W102°21.29'

BILLINGS

2492 NOTAM FILE GFK

RWY 11-29: 4000X120 (TURF)

AIRPORT REMARKS: Unattended. 24 hr PPR call arpt manager 701-974-3315. Cattle grazing on rwy during Sep-Dec period. For winter condition call arpt manager 701-974-3315, or city auditor 974-3399 as no snow removal is avbl, confirm prior to use. Rwy 11-29 center 20' rough entire length of rwy. Rwy 11-29 turf rwy surface clumpy and extremely rough. 120' lgtd wind generator tower 800' right of centerline at thld for Rwy 29. Cultivated fld at rwy ends. Rwy 11-29 ends/edges marked with 2' metal dalg markers.

COMMUNICATIONS: CTAF 122.9

RIVERDALE**GARRISON DAM RECREATIONAL AIRPARK**

(37N) 1 SW UTC-6(-5DT) N47°28.98' W101°24.53'

BILLINGS

1723 NOTAM FILE GFK

RWY 11-29: 3200X60 (DIRT-GRVL) S-4**RWY 11:** Trees. Rgt tfc.**RWY 29:** Hill.

AIRPORT REMARKS: Unattended. Arpt CLOSED Oct-May, arpt surfaces soft when wet. No snow removal avbl. Deer and birds on and invof arpt. Rwy 11-29 numerous small gravel and rocks on surface. Rwy 11-30' drop off 450' from thld. Rwy 29-5' drop off 420' from thld. Rwy 11-29 +15' dirt trail 40' from centerline on N side of rwy 500' inbound Rwy 11 thld. Rwy 11-29 surface limited to use only by acft gross weight under 4000 pounds. Rwy 11-29 NSTD markings, edges and thld marked with black/white cones.

COMMUNICATIONS: CTAF 122.9**ROBERTSON FLD**

(See LANGDON)

ROLETTE

(2H9) 1 W UTC-6(-5DT) N48°39.92' W99°51.19'

TWIN CITIES

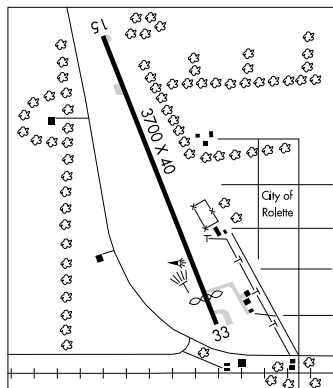
1620 NOTAM FILE GFK

RWY 15-33: H3700X40 (ASPH) S-8 LIRL (NSTD)**RWY 15:** Trees.**RWY 33:** Thld dspcd 300'. Road

AIRPORT REMARKS: Unattended. Snow removal irregular, confirm winter conditions with arpt manager call 701-246-3700. Waterfowl invof arpt. Low flying military acft invof arpt. Rwy 15 +21' road violates transitional surface on W side of rwy protection zone. Rwy 15 +50' p-line 1500' from thld; 225' left of extended centerline; apch ratio 26:1. Rwy 33 +20' pole-left 520' from thld 150' right of extended centerline; apch ratio 16:1. Rwy 15-33 LIRL NSTD space 20' from rwy edge and 2' higher than rwy elevation. ACTIVATE LIRL Rwy 15-33-CTAF.

COMMUNICATIONS: CTAF 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE DVL.

DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91' W98°54.75' 305° 50.1 NM to fld. 1448/7E.

**ROLLA MUNI**

(06D) 2 N UTC-6(-5DT) N48°53.07' W99°37.25'

TWIN CITIES

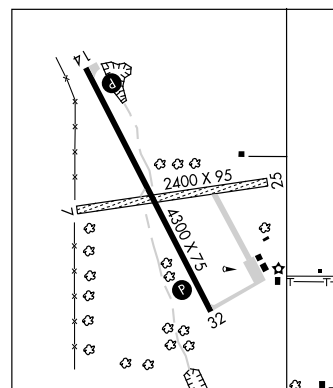
1823 B S2 FUEL 100LL, JET A NOTAM FILE GFK

RWY 14-32: H4300X75 (ASPH) S-12.5 MIRL**RWY 14:** PAPI(P2L)-GA 3.0° TCH 25'. Road.**RWY 32:** PAPI(P2L)-GA 3.0° TCH 25'. Trees.**RWY 07-25:** 2400X95 (TURF) 0.4% up SW**RWY 25:** Road

AIRPORT REMARKS: Attended Mon-Fri dawn-dusk. For attendant after hrs call 701-477-5145/6780. 24 hr self service credit card fuel avbl. Waterfowl and birds on and invof arpt. CAUTION: low flying military acft invof arpt. Rwy 07-25 CLOSED winter months due to lack of snow removal. For snow removal and arpt conditions call arpt manager 701-477-5145/6780/0914. ACTIVATE MIRL Rwy 14-32 and PAPI Rwy 14 and Rwy 32-CTAF.

WEATHER DATA SOURCES: AWOS-3 118.125 (701) 447-0055.**COMMUNICATIONS:** CTAF/UNICOM 122.8**RCO** 122.65 (GRAND FORKS RADIO)**MINNEAPOLIS CENTER APP/DEP CON** 127.6**RADIO AIDS TO NAVIGATION:** NOTAM FILE DVL.

DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91' W98°54.75' 322° 54.1 NM to fld. 1448/7E.



RUGBY MUNI (RUG) 2 NW UTC-6(-5DT) N48°23.42' W100°01.46'

TWIN CITIES

1548 B FUEL 100LL NOTAM FILE GFK

L-14F

RWY 12-30: H3604X60 (ASPH) S-12.5 MIRL 0.4% up SE

IAP

RWY 12: PAPI(P2L)—GA 3.0° TCH 27'. P-line.

RWY 30: PAPI(P2L)—GA 3.0° TCH 20'. Road.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z†, Sat and Sun on call. For attendant Sat-Sun call

701-776-5171/5176/5746/6715/5523. Self svc 24 hr credit card fuel system avbl. Deer and birds on and in/ovf arpt. Waterfowl in wetlands Apr-May and Sep-Nov 3000' outbound Rwy 30. Rwy 12-30 confirm winter rwy conditions with arpt manager 701-776-5171/5176 prior to use. ACTIVATE MIRL Rwy 12-30, and PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.475 (701) 776-6100.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE DVL.

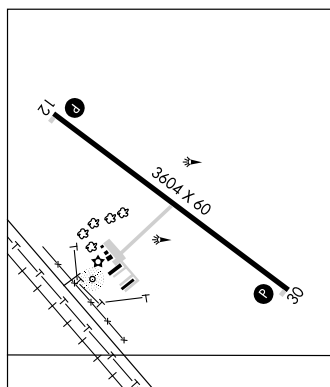
DEVILS LAKE (L) VORW/DME 111.0 DVL Chan 47 N48°06.91'

W98°54.75' 284° 47.5 NM to fld. 1448/7E.

NDB (MHW) 212 RUG N48°23.27' W100°01.62' at fld.

NOTAM FILE GFK.

COMM/NAV/WEATHER REMARKS: Communications provided by Grand Forks Radio on frequency 122.2 (Minot RCO).



SABON N46°51.77' W98°34.84' NOTAM FILE JMS.

TWIN CITIES

NDB (LOM) 395 JM 307° 5.7 NM to Jamestown Rgnl.

ST THOMAS MUNI (4S5) 1 NE UTC-6(-5DT) N48°37.58' W97°26.35'

TWIN CITIES

837 S2 NOTAM FILE GFK

RWY 17-35: H2600X50 (ASPH) S-5 LIRL (NSTD)

RWY 17: Thld dsplcd 280'. Trees. RWY 35: Thld dsplcd 70'. Trees.

AIRPORT REMARKS: Attended May-Sept daltg hrs, Oct-Apr Mon-Fri on call. For arpt attendant during other hrs call 701-257-6629. Rwy 17-35 expect turbulence when executing cross-wind ldgs. Deer and birds on and in/ovf arpt. Confirm winter condition and snow removal with arpt manager call 701-257-6629/6830/6630 or cell 520-1597/2903. Rwy 17-35 NSTD LIRL due to fixtures and located 15' from rwy edge. Rwy 17 dsplcd thld marked with green lgts-ngt ops only. Rwy 35 dsplcd thld marked with green lgts-ngt ops only. ACTIVATE LIRL Rwy 17-35—122.8.

COMMUNICATIONS: CTAF 122.9

SKY HAVEN (See ENDERLIN)

SLOULIN FLD INTL (See WILLISTON)

STANDING ROCK (See FORT YATES)

STANLEY MUNI (Ø8D) 1 SW UTC-6(-5DT) N48°18.05' W102°24.38'

BILLINGS

2245 B S2 FUEL 100LL, JET A NOTAM FILE GFK

L-14F

RWY 09-27: H3900X60 (ASPH) S-14 MIRL

IAP

RWY 09: Pole. RWY 27: PAPI(P2L)—GA 3.0° TCH 32'. Road.
AIRPORT REMARKS: Attended on call. Self svc 24 hr credit card fueling system avbl. For arpt attendance schedule call 701-628-2110/629-0345. Jet A fuel unavbl. Deer and birds on and in/ovf arpt. Due to snow Nov-Mar, call 701-628-2110 or 629-0345 to check on rwy condition prior to use. Loose gravel in the refuel area. Rotating bcn OTS indef. ACTIVATE MIRL Rwy 09-27 and PAPI Rwy 27—CTAF.

WEATHER DATA SOURCES: AWOS-3 121.1 (701) 628-1737.

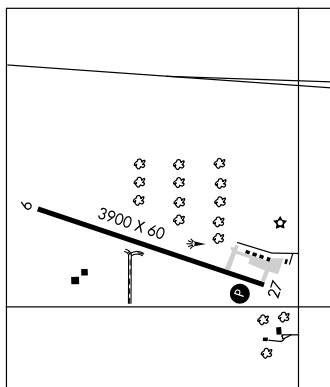
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 127.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21'

W103°45.04' 074° 54.0 NM to fld. 2372/12E. HIWAS.



TIOGA MUNI (D60) 2 SE UTC-6(-5DT) N48°22.82' W102°53.84'

2271 B S4 FUEL 100LL, JET A OX 4 NOTAM FILE GFK

RWY 12-30: H5102X75 (ASPH) S-25 MIRL 0.6% up SE

RWY 12: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 30: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 03-21: 3200X120 (TURF) 0.6% up SW

RWY 03: Road.

AIRPORT REMARKS: Attended dalgt hrs. Arpt svcs phone 701-664-2220 or city police 701-664-2514 after hrs on call. For fuel call city police 701-664-2514. Confirm snow removal on turf Rwy 03-21 after major storm 701-664-2220 or 701-641-3277. Deer and birds on and invof arpt. Rwy 03-21 marked with edge and end dalgt cone markers, twy and apron marked with reflectors. Rwy 03-21 surface uneven due to grass clumps especially S half. Rwy 03-21 intersection soft when wet. Rwy 12-30 MIRL preset low ints, to increase ints ACTIVATE PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.575 (701) 664-4490.

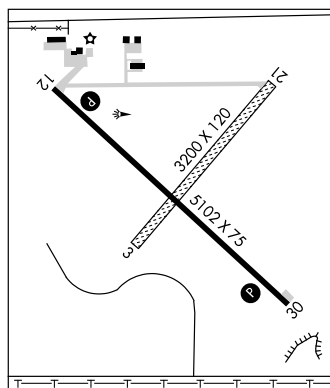
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 127.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21'

W103°45.04' 065° 35.0 NM to fld. 2372/12E. HIWAS.



BILLINGS

H-2H, L-13E, 14F

IAP

TOMLINSON FLD (See NEW ROCKFORD)

TOWNER MUNI (D61) 1 NE UTC-6(-5DT) N48°21.50' W100°23.52'

TWIN CITIES

1484 B NOTAM FILE GFK

RWY 16-34: 3200X100 (TURF) LIRL

RWY 16: Fence. RWY 34: Road.

RWY 03-21: 2900X150 (TURF)

RWY 03: Road.

AIRPORT REMARKS: Unattended. Confirm winter conditions after snowstorm with arpt manager 701-537-5137/3519. 3' ditch SE end Rwy 16-34 and SW end Rwy 03-21. Rwy 03-21 has 5' rwy visibility sight clearance violation. Rwy 03-21 marked 3' wooden red markers on ends and intersection. Rwy 16-34 marked 3' wooded red markers on ends and intersection. Rwy 16 +30' pole 500' from thld; 100' right of extended centerline; apch ratio 16:1; +15' bldg 150' from thld 125' left of extended centerline; apch ratio 10:1. ACTIVATE LIRL Rwy 16-34—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

HELIPAD H1: H30X30 (CONC)

TRULSON FLD (See PLAZA)

TURTLE LAKE MUNI (91N) 1 SW UTC-6(-5DT) N47°30.57' W100°54.96'

TWIN CITIES

1910 NOTAM FILE GFK

RWY 08-26: 3200X100 (TURF) LIRL

RWY 26: Trees.

AIRPORT REMARKS: Unattended. Confirm winter condition with arpt manager before use due to irregular snow removal, call 701-448-2253. Deer and wildlife on and in vicinity of arpt. Rwy 08-26 sfc grass soft when wet. Rwy 08 has 10' dropoff 50' out from thld. Rwy 08-26 during dalgt marked with yellow tires around lgts. ACTIVATE LIRL Rwy 08-26—CTAF.

COMMUNICATIONS: CTAF 122.8

VALLEY CITY N46°52.65' W97°54.84' NOTAM FILE GFK.

TWIN CITIES

NDB (MHW) 382 VCY 305° 5.7 NM to Barnes Co Muni.

L-14G

VALLEY CITY

BARNES CO MUNI (BAC) 1 NW UTC-6(-5DT) N46°56.47' W98°01.08'

TWIN CITIES

1402 B S4 FUEL 100LL, JET A NOTAM FILE GFK

L-14G

RWY 13-31: H4202X75 (ASPH) S-12.5 MIRL 0.4% up NW

IAP

RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 31'. Hill.

RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 26' Tree.

RWY 17-35: 3626X100 (TURF)

RWY 17: Hill. RWY 35: Tree.

RWY 08-26: 2701X100 (TURF)

RWY 08: Trees.

RWY 05-23: 2637X100 (TURF)

RWY 05: Pole.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z, Sat and Sun on call. For arpt attendant after hours call 701-845-2587. Self svc 24 hr credit card fuel avbl. Rwy 5-23, 8-26 and 17-35 CLSD winter months due to lack of snow removal. Deer on and in/ovf arpt. Confirm snow removal and winter conditions during Nov-Mar, call 701-845-2587. Rwy 05-23, Rwy 08-26 and Rwy 17-35 marked with dalgt boundary markers and nighttime reflector every 400'. Rwy 13-31 preset on medium ints to increase ints and ACTIVATE PAPI and REIL Rwy 13 and Rwy 31—CTAF.

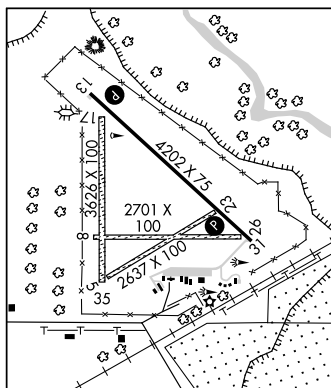
WEATHER DATA SOURCES: AWOS-3 118.725 (701) 845-9117.**COMMUNICATIONS:** CTAF/UNICOM 122.8

⑧ MINNEAPOLIS CENTER APP/DEP CON 124.2

RADIO AIDS TO NAVIGATION: NOTAM FILE JMS.

JAMESTOWN (L) VORW/DME 114.5 JMS Chan 92 N46°55.97' W98°40.73' 079° 27.2 NM to fld. 1493/10E. HIWAS.

VALLEY CITY NDB (MHW) 382 VCY N46°52.65' W97°54.84' 305° 5.7 NM to fld. NOTAM FILE GFK.



VIKOR N48°02.13' W98°48.23' NOTAM FILE DVL.

TWIN CITIES

NDB (LOM) 332 VK 311° 6.3 NM to Devils Lake Rgnl.

WAHPETON

HARRY STERN (BWP) 1 S UTC-6(-5DT) N46°14.66' W96°36.43'

TWIN CITIES

968 B S4 FUEL 100LL, JET A NOTAM FILE GFK

H-21, L-14H

RWY 15-33: H5100X75 (ASPH) S-20 MIRL

IAP

RWY 15: REIL. PAPI(P2L)—GA 3.0° TCH 24'. Tree.

RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 24'. Trees.

RWY 03-21: 3254X150 (TURF)

RWY 03: Trees. RWY 21: Tower.

AIRPORT REMARKS: Attended Mon-Fri 1400-2300Z, Sat-Sun on call. For svc after hrs call arpt manager 701-642-5777/3232. Self svc credit card fuel system avbl 24 hrs. Rwy 03-21 CLOSED winter months due to lack of snow removal. Deer and birds on or in/ovf arpt. 41' Trees 1400' from Rwy 31 thld 100' left and right of centerline. Safety area cultivated uneven dirt, soft and wet. Rwy 03-21 marked with edge and corner dalgt metal markers painted red and white. MIRL Rwy 15-33 preset low ints, to increase intensity and ACTIVATE REIL Rwy 15 and Rwy 33 and PAPI Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 127.875 (701) 642-9800.**COMMUNICATIONS:** CTAF/UNICOM 123.0

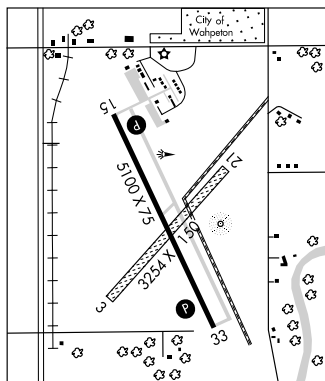
FARGO RCO 122.425 (GRAND FORKS RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE FAR.

FARGO (H) VORTACW 116.2 FAR Chan 109 N46°45.20'

W96°51.08' 153° 32.2 NM to fld. 910/9E. HIWAS.

BRECKENRIDGE-WAHPETON NDB (MHW) 233 BWP N46°14.69' W96°36.22' at fld. NOTAM FILE GFK.



WALHALLA MUNI (96D) 1 NE UTC-6(-5DT) N48°56.43' W97°54.17'

TWIN CITIES

953 B FUEL 100LL NOTAM FILE GFK

L-14G

RWY 15-33: H3400X60 (ASPH) S-12.5 MIRL

IAP

RWY 15: PAPI(P2L)—GA 3.0° TCH 27'. P-line.

RWY 33: PAPI(P2L)—GA 3.0° TCH 27'. Road.

AIRPORT REMARKS: Attended Oct-Mar on call, Apr-Sep dawn-dusk. For attendant other hrs call 701-549-3220. For fuel and services call 701-549-3500/3786. To confirm snow removal with arpt manager prior to use 701-549-3500/3786. Deer and birds on or invof arpt. Rwy 15 +53' trees 1650' from rwy end 150' left. Rwy 15 PAPI OTS indef. Parallel twy to Rwy 15-33 CLOSED indef. MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33 opr dusk-0400Z†, after 0400Z† ACTIVATE—CTAF.

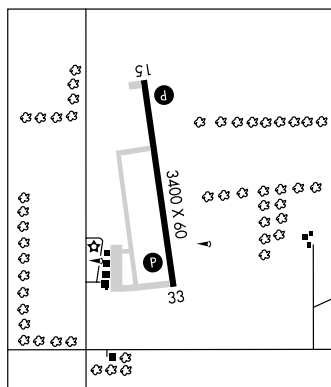
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 132.15

RADIO AIDS TO NAVIGATION: NOTAM FILE PNM.

HUMBOLDT (H) VORTAC 112.4 HML Chan 71 N48°52.15'

W97°07.03' 269° 31.4 NM to fld. 800/9E.

**WASHBURN MUNI** (5C8) 4 N UTC-6(-5DT) N47°21.18' W101°01.64'

BILLINGS

1905 B NOTAM FILE GFK

L-14F

RWY 08-26: H3700X60 (CONC) MIRL

RWY 08: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 26: PAPI(P2L)—GA 3.0° TCH 25'.

RWY 17-35: 2235X120 (TURF)

RWY 17: Road.

AIRPORT REMARKS: Unattended. For svc call 701-462-3796. Rwy 17-35 CLOSED winter months due to lack of snow removal. Waterfowl, blackbirds, deer and antelope on and invof arpt. Rwy 17-35 has water ponding during spring thaw or after heavy rains on south half of rwy. Confirm winter conditions with arpt manager after major storm prior to use- snow removal irregular schedule. Rwy 17-35 marked with dalgt boundary markers, black/white cones. ACTIVATE MIRL Rwy 08-26 and PAPI Rwy 08 and Rwy 26—CTAF. Low ints not avbl.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71' W100°39.92' 325° 38.4 NM to fld. 1841/12E. HIWAS.

WATFORD CITY MUNI (S25) 1 ESE UTC-6(-5DT) N47°47.80' W103°15.31'

BILLINGS

2111 B FUEL 100LL NOTAM FILE GFK

L-13E, 14F

RWY 12-30: H4402X75 (ASPH) S-12.5 MIRL 1.2% up SE

IAP

RWY 12: PAPI(P2L)—GA 3.0° TCH 27' Road.

RWY 30: PAPI(P2L)—GA 3.0° TCH 29' Hill.

RWY 18-36: 2401X150 (TURF)

RWY 36: P-lines.

AIRPORT REMARKS: Unattended. Self service 24 hr credit card fuel avbl.

Rwy 18-36 CLOSED winter months (Oct-Apr) due to lack of snow removal. Deer and antelope on or invof arpt. After winter storms confirm arpt conditions with arpt manager or City Hall, call 701-444-2523 or 570-0530. MIRL Rwy 12-30 preset on low ints dusk-0400Z†, to increase ints—CTAF, after 0400Z† ACTIVATE rotating bcn and PAPI Rwy 12 and Rwy 30—CTAF.

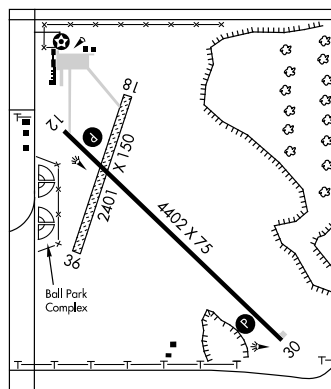
WEATHER DATA SOURCES: AWOS-3 118.125 (701) 842-4855.**COMMUNICATIONS:** CTAF/UNICOM 122.8

® SALT LAKE CITY CENTER APP/DEP CON 126.85

RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21'

W103°45.04' 132° 34.0 NM to fld. 2372/12E. HIWAS.

**WEST FARGO MUNI** (See FARGO)

WESTHOPE MUNI (D64) 0 W UTC-6(-5DT) N48°54.78' W101°02.02'

BILLINGS

1492 NOTAM FILE GFK

L-14F

Rwy 13-31: H3000X60 (ASPH) S-4 LIRL (NSTD)

Rwy 13: Berm. **Rwy 31:** Tree.

AIRPORT REMARKS: Unattended. Migratory birds on or near vicinity of airport. NSTD LIRL located 55' from centerline. Confirm snow removal and winter conditions before use, call

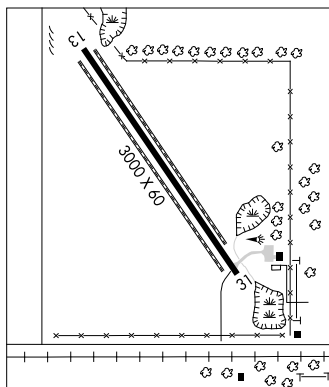
701-245-6195/701-263-5399. +15' road 100' inbound Rwy 31 thld crossing rwy onto twy for arpt access to hangars. Rwy 31 +35' p-line 800' fm thld 175' left, apch ratio 17:1, +30' pole 800' fm thld 175' right, apch ratio 20:1. Rwy 13-31 surface soft during spring frost. -2 ft ditch 65' L/R of Rwy 13-31 centerline parallel on both sides. Rwy 13 centerline stripe only. Rwy 31 centerline stripe only. Rwy 13-31 centerline stripe only. ACTIVATE LIRL Rwy 13-31-CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE MOT.

MINOT (H) VORTACW 117.1 MOT Chan 118 N48°15.62'

W101°17.22' 001° 40.5 NM to fld. 1691/13E. **HIWAS.**



WEYDAHL FLD (See KILLDEER)

WILLISTON N48°15.21' W103°45.04' NOTAM FILE ISN.

BILLINGS

(L) **VORTACW** 116.3 ISN Chan 110 124° 6.3 NM to Soudin Fld Intl. 2372/12E. **HIWAS.**

H-2H, L-13E

RCO 123.6 (GRAND FORKS RADIO)

WILLISTON

SLOULIN FLD INTL (ISN) 2 N UTC-6(-5DT) N48°10.68' W103°38.54'

BILLINGS

1982 B S4 **FUEL** 100LL, JET A OX 1 TPA-2782(800) AOE Class II, ARFF Index A

H-2H, L-13E

NOTAM FILE ISN

IAP

Rwy 11-29: H6650X100 (ASPH-PFC) S-16, D-25 MIRL

1.3% up NW

Rwy 11: REIL. PAPI(P4L)—GA 3.6° TCH 37'. P-line. Rgt tfc.

Rwy 29: MALSR. PAPI(P4L)—GA 3.0° TCH 49'.

Rwy 02-20: H3453X60 (ASPH) S-13 MIRL

Rwy 02: REIL. PAPI(P2L)—GA 4.0° TCH 52' Pole.

Rwy 20: REIL. PAPI(P2L)—GA 4.0° TCH 32'. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

Rwy 02: TORA-3453 TODA-3453 ASDA-3453 LDA-3453

Rwy 11: TORA-6650 TODA-6650 ASDA-6650 LDA-6650

Rwy 20: TORA-3453 TODA-3453 ASDA-3453 LDA-3453

Rwy 29: TORA-6650 TODA-6650 ASDA-6650 LDA-6650

AIRPORT REMARKS: Attended Apr-Oct 1400-0300Z†; Nov-Mar

1400-0100Z†. For fuel after hrs call 701-577-3773/4208. Birds

and deer on and invof arpt. 165' powerline across the app end of

Rwy 11 fm 3500' to 3700' fm rwy end. Personnel and equipment

working all surfaces indef. 48 hrs PPR for unscheduled air carrier

ops with more than 30 passenger seats call arpt manager

701-774-8594. Rwy 02-20 not avbl for air carrier ops with more

than 30 passenger seats. MIRL Rwy 11-29 preset low ints dusk-dawn, to increase ints—CTAF. ACTIVATE MIRL

Rwy 02-20, and REIL Rwy 02 and Rwy 11, MALSR Rwy 29 and PAPI Rwy 02, Rwy 20, Rwy 11, and Rwy

29—CTAF. Flight Notification Service (ADCUS) available. For U.S. Customs call 701-770-2460/2461/2849.

WEATHER DATA SOURCES: ASOS 125.92 (701) 774-3124. **HIWAS** 116.3 ISN.

COMMUNICATIONS: CTAF/UNICOM 122.8

WILLISTON RCO 123.6 (GRAND FORKS RADIO)

SALT LAKE CENTER APP/DEP CON 126.85

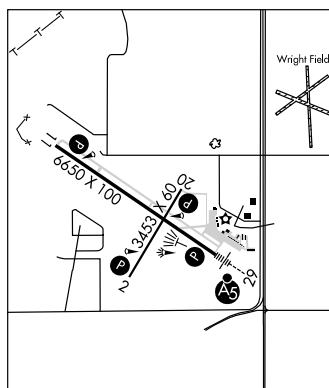
RADIO AIDS TO NAVIGATION: NOTAM FILE ISN.

WILLISTON (L) VORTACW 116.3 ISN Chan 110 N48°15.21' W103°45.04' 124° 6.3 NM to fld. 2372/12E.

HIWAS.

YUSON NDB (LOM) 275 SF N48°07.09' W103°30.69' 292° 6.4 NM to fld. Unmonitored.

ILS 108.7 I-SFW Rwy 29 Class IT. LOM YUSON NDB. ILS unmonitored.



WISHEK MUNI (6L5) 1 SE UTC-6(-5DT) N46°14.78' W99°32.27'

TWIN CITIES

2035 B NOTAM FILE GFK

L-146

RWY 14-32: H3450X60 (ASPH) S-8 LIRL (NSTD)

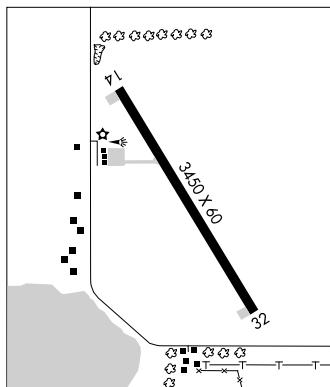
RWY 14: Road. **RWY 32:** Road.

AIRPORT REMARKS: Unattended. Birds and deer on and invof arpt. To confirm rwy condition and snow removal during winter months call Grand Forks FSS or arpt manager 701-378-2350 or 701-452-2314/4219. Rwy 14-32 NSTD LIRL, fixtures located 20' from asph edges.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION:

JAMESTOWN (L) VORW/DME 114.5 JMS Chan 92 N46°55.97' W98°40.73' 211° 54.4 NM to fld. 1493/10E. **HIWAS.**



YUSON N48°07.09' W103°30.69' NOTAM FILE ISN.

BILLINGS

NDB (LOM) 275 SF 292° 6.4 NM to Sloulin Fld Intl. Unmonitored.

ABERDEEN RGNL (ABR) 2 E UTC-6(-5DT) N45°26.94' W98°25.31'**TWIN CITIES**1302 B S4 **FUEL** 100LL, JET A, MOGAS OX 1 Class I, ARFF Index A NOTAM FILE ABR**H-21, L-14G****RWY 13-31:** H6901X100 (CONC-GRVD) S-99, D-150, 2S-175, 2D-250 HIRL**IAP****RWY 13:** REIL: VASI(V4L)—GA 3.0° TCH 52'.**RWY 31:** MALSR: PAPI(P4L)—GA 3.0° TCH 68'.**RWY 17-35:** H5500X100 (ASPH-PFC) S-60, D-75, 2S-95, 2D-140 MIRL**RWY 17:** REIL: PAPI(P4R)—GA 3.0° TCH 37'.**RWY 35:** REIL: PAPI(P4L)—GA 3.0° TCH 38'.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 13:** TORA-6901 TODA-6901 ASDA-6901 LDA-6901**RWY 17:** TORA-5500 TODA-5500 ASDA-5500 LDA-5500**RWY 31:** TORA-6901 TODA-6901 ASDA-6901 LDA-6901**RWY 35:** TORA-5500 TODA-5500 ASDA-5500 LDA-5500

AIRPORT REMARKS: Attended 0930-0500Z. Rwy 13 and Rwy 17 apch ends are closely aligned. Verify correct rwy and compass heading prior to dep. PPR for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 605-626-7020. After hours call 605-626-7068. Gulls and Geese on and invof arpt Mar-Dec. MIRL Rwy 17-35 and HIRL Rwy 13-31 preset on low ints SS-0600Z, to increase ints and ACTIVATE REIL Rwy 13, Rwy 17, Rwy 35 and MALSR Rwy 31—CTAF.

WEATHER DATA SOURCES: ASOS 125.875 (605) 229-4512.**COMMUNICATIONS:** CTAF 122.7 UNICOM 122.95

RCO 122.4 122.1R 113.0T (HURON RADIO)

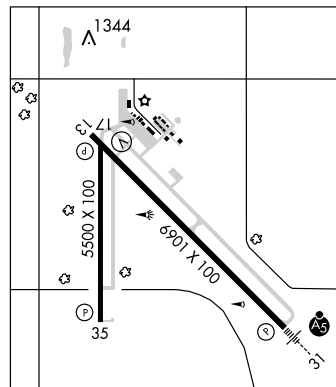
MINNEAPOLIS CENTER APP/DEP CON 120.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ABR.

(H) VOR/DME 113.0 ABR Chan 77 N45°25.04' W98°22.12' 303° 2.9 NM to fld. 1301/7E.

RENEY NDB (LOM) 203 AB N45°23.16' W98°19.70' 307° 5.4 NM to fld.

ILS/DME 109.9 I-ABR Chan 36 Rwy 31 Class IE. LOM RENEE NDB, BC unusable beyond 10 NM below 3500'; Unusable beyond 15 NM.

**ARLINGTON MUNI** (3A9) 2 N UTC-6(-5DT) N44°23.66' W97°07.39'**OMAHA**

1818 B TPA-2618(800) NOTAM FILE HON

RWY 14-32: 3000X250 (TURF) LIRL**RWY 14:** Trees. **RWY 32:** Trees.**RWY 04-22:** 2400X250 (TURF)**RWY 04:** Trees. **RWY 22:** Trees.

AIRPORT REMARKS: Unattended. Arpt CLSD Nov 1-Apr 1. Waterfowl on and invof arpt. Rwy 04-22 and Rwy 14-32 marked with yellow metal A-frame markers.

COMMUNICATIONS: CTAF 122.9**BEADY** N44°26.63' W98°20.21' NOTAM FILE HON.**NDB (LOM)** 302 HO 120° 5.8 NM to Huron Rgnl.

BELLE FOURCHE MUNI (EFC) 4 N UTC-7(-6DT) N44°44.08' W103°51.71'BILLINGS
L-12F, 13E
IAP

3191 B S4 FUEL 100LL, NOTAM FILE EFC

RWY 14-32: H4501X60 (ASPH) S-12.5 MIRL

RWY 14: PAPI(P4L)—GA 3.0° TCH 41'.

RWY 32: PAPI(P4L)—GA 3.0° TCH 32'.

RWY 18-36: 3655X120 (TURF)

AIRPORT REMARKS: Attended 1500-0100Z±. Ultralights and glider ops on and in/ovf arpt. Waterfowl on and in/ovf arpt. Rwy 18 marked with white and black metal A-frames. Rwy 36 marked with white and black metal A-frames. **ACTIVATE MIRL Rwy 14-32—CTAF.**

WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.**COMMUNICATIONS:** CTAF/UNICOM 122.8

DENVER CENTER APP/DEP CON 127.95

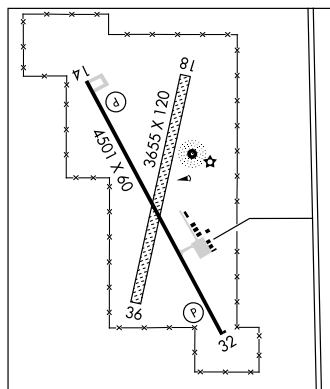
RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56'

W103°00.74' 309° 58.4 NM to fld. 3160/13E.

NDB (MHW) 269 EFC N44°44.16' W103°51.54' at fld.

NOTAM FILE EFC. NDB OTS indef.

**BISON MUNI** (6V5) 0 SW UTC-7(-6DT) N45°31.12' W102°28.03'BILLINGS
L-14F

2785 B FUEL 100LL NOTAM FILE HON

RWY 11-29: H3500X60 (ASPH) S-12.5 MIRL

RWY 29: Trees.

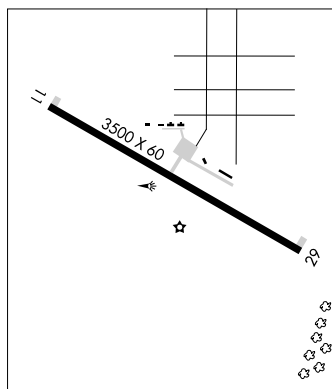
AIRPORT REMARKS: Unattended. For fuel call605-244-5677/7143/5423. Wildlife on and in/ovf arpt. **ACTIVATE**

MIRL Rwy 11-29—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60'

W102°46.41' 157° 81.5 NM to fld. 2520/14E. HIWAS.

**BLACK HILLS—CLYDE ICE FLD** (See SPEARFISH)**BOB WILEY FLD** (See WINNER)**BOWDLE MUNI** (5P3) 1 SW UTC-6(-5DT) N45°26.37' W99°40.51'

TWIN CITIES

1967 B NOTAM FILE HON

RWY 13-31: 3600X150 (TURF) LIRL

RWY 31: Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED SS-SR. Arpt CLOSED Nov 1-Apr 15. For field conditions call arpt manager 605-285-6158/6350. Wildlife on and in/ovf arpt. Rwy 13-31 marked with yellow and black metal A-frame markers. Rwy 13-31 Daylight use only, LIRL OTS indef. Rotating beacon OTS indef. **ACTIVATE LIRL Rwy 13-31—CTAF.**

COMMUNICATIONS: CTAF 122.9

BRITTON MUNI (BTN) 2 NE UTC-6(-5DT) N45°48.90' W97°44.57'

TWIN CITIES

1318 B S2 FUEL 100LL NOTAM FILE HON

L-14G

RWY 13-31: H4210X75 (ASPH) S-12.5 MIRL

IAP

RWY 13: PAPI(P4L)—GA 3.0° TCH 37'. Road.

RWY 31: PAPI(P4L)—GA 3.2° TCH 37'.

RWY 01-19: 2034X120 (TURF)

RWY 01: Fence. RWY 19: Road.

AIRPORT REMARKS: Attended dalgt hrs. Waterfowl and gulls on and invof arpt. Rwy 01-19 marked with black and white cones.

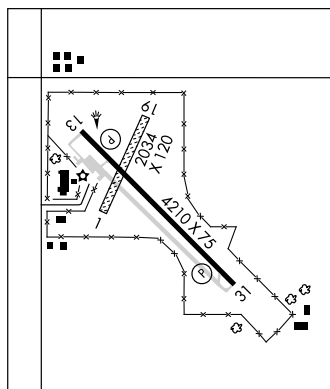
COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 120.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ABR.

ABERDEEN (H) VOR/DME 113.0 ABR Chan 77 N45°25.04'

W98°22.12' 041° 35.6 NM to fld. 1301/7E.



BROOKINGS RGNL (BKX) 0 SW UTC-6(-5DT) N44°18.29' W96°49.02'

OMAHA

1648 B S4 FUEL 100LL, JET A Class IV, ARFF Index A NOTAM FILE BKX

H-21, L-121

RWY 12-30: H5231X100 (ASPH-PFC) S-39, D-54, 2S-83, 2D-76 HIRL 0.4% up SE

IAP

RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 49'. Railroad.

RWY 30: MALSR. REIL. PAPI(P4L)—GA 3.0° TCH 45'. Tree.

RWY 17-35: H3599X60 (ASPH) S-12.5 MIRL 1.1% up S

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 27'. Railroad.

RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 24'. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-5231 TODA-5231 ASDA-5231 LDA-5231

RWY 17: TORA-3599 TODA-3599 ASDA-3599 LDA-3599

RWY 30: TORA-5231 TODA-5231 ASDA-5231 LDA-5231

RWY 35: TORA-3599 TODA-3599 ASDA-3599 LDA-3599

AIRPORT REMARKS: Attended 1400-0000Z. For attendant after hrs call

605-691-7149 or 605-690-6013. Rwy 12 and Rwy 17 apch

ends are closely aligned. Verify correct rwy and compass heading

prior to dep. Deer on and invof arpt. PPR 48 hrs for unscheduled

air carrier ops with 31 plus passenger seats call arpt manager

(605) 697-8664. Rwy 17-35 not avbl scheduled ops involving air

carrier acft designed for 10-30 passenger seats and unscheduled

air carrier ops involving acft designed 30 plus passenger seats.

Scheduled air carrier ops involving acft designed for 10-30

passenger seats and unscheduled air carrier ops involving acft designed for 31 plus passenger seats are not

authorized under part 139 to operate at BKX in excess of 15 mins before or after scheduled arrival/departure

times. Coordinate scheduled changes with airport manager to assure ARFF avbl call (605) 697-8664. Intensive

student training. Wildlife on and invof arpt. Large flocks of geese and gulls on and invof arpt Apr-Oct. During

summer months mowing and farming ops dalgt hrs only. ACTIVATE HIRL Rwy 12-30, MIRL Rwy 17-35, MALSR

Rwy 30, REIL Rwy 12, Rwy 17 and Rwy 35, PAPI Rwy 12, Rwy 30, Rwy 17 and Rwy 35—CTAF.

WEATHER DATA SOURCES: AWOS-3 108.8 BKX (605) 692-1809.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.65 (HURON RADIO)

AIRSPACE: CLASS E svc Mon-Fri 1130-0130Z, Sat 1100-1300Z and 1900-2100Z, Sun 2100-0130Z other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE BKX.

(T) VORW/DME 108.8 BKX Chan 25 N44°18.20' W96°48.91' at fld. 1641/6E. AWOS-3.

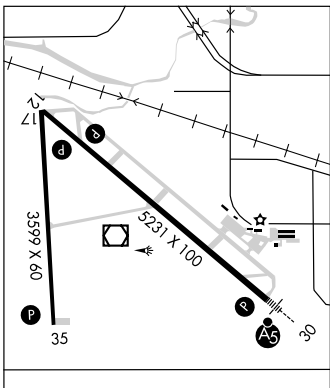
VOR portion unusable:

116°-129° byd 10 NM blo 6,000'

270°-029° byd 10 NM blo 6,000'

130°-180° blo 6,000'

ILS 110.9 I-BKX Rwy 30. Class IE. Unmonitored.



BUFFALO N45°33.13' W103°27.38' NOTAM FILE HON.**BILLINGS**

(T) VOR/DME 109.4 BUA Chan 31 286° 3.5 NM to Harding Co. VFR only.

L-13E

DME unusable

200°-230° byd 25 NM blo 6000'

070°-130° byd 25 NM blo 6000'.

RCO 122.15 (HURON RADIO)

BUFFALO**HARDING CO** (9D2) 1 SE UTC-7(-6DT) N45°34.83' W103°31.78'**BILLINGS**

2889 B FUEL 100LL NOTAM FILE HON

L-13E

RWY 12-30: H3900X60 (ASPH) S-12.5 LIRL

RWY 12: Fence.

RWY 08-26: 2250X100 (TURF)

RWY 08: Road. RWY 26: Fence.

AIRPORT REMARKS: Unattended. For fuel call 605-375-3254/3255. Wildlife on and invof arpt. Rwy 12-30 rough.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE HON.**BUFFALO (T) VOR/DME** 109.4 BUA Chan 31 N45°33.13' W103°27.38' 286° 3.5 NM to fld. 3020/13E. VFR only.**CAGUR** N42°50.62' W97°18.13' NOTAM FILE YKN.**OMAHA**

NDB (LOM) 347 YK 313° 5.7 NM to Chan Gurney Muni. Unmonitored.

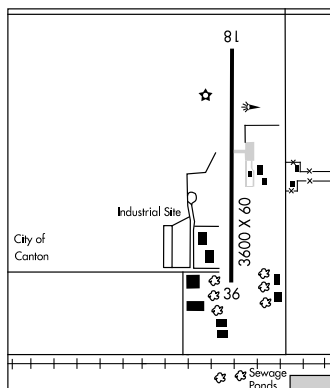
CANTON MUNI (7G9) 1 NE UTC-6(-5DT) N43°18.53' W96°34.26'**OMAHA**

L-12I

1290 B S1 FUEL 100LL NOTAM FILE HON

RWY 18-36: H3600X60 (ASPH) S-12.5 LIRL

RWY 18: Road. RWY 36: Trees.

AIRPORT REMARKS: Attended Mon-Fri 1500-2300Z⁺. Deer and wildlife on and invof arpt.**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE FSD.**SIOUX FALLS (H) VORTACW** 115.0 FSD Chan 97 N43°38.97' W96°46.87' 147° 22.4 NM to fld. 1570/9E. HIWAS.

CHAMBERLAIN MUNI (9V9) 3 S UTC-6(-5DT) N43°45.97' W99°19.28'

OMAHA

1695 B S4 FUEL 100LL, JET A NOTAM FILE HON

L-12H

RWY 13-31: H4300X75 (ASPH) S-12.5 MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 40'. Tree.

RWY 31: PAPI (P2L)—GA 3.0° TCH 40'.

RWY 18-36: 3400X150 (TURF)

RWY 18: Pole.

AIRPORT REMARKS: Attended continuously. Fuel avbl 24 hrs with credit card. Waterfowl on and invof arpt. Ultralight activity on and invof arpt. Rwy 18 A-frame markings—black and yellow. Rwy 36 A-frame markings—black and yellow. MIRL Rwy 13-31 preset on low ints, to increase ints and ACTIVATE PAPI Rwy 13 and Rwy 31—CTAF.

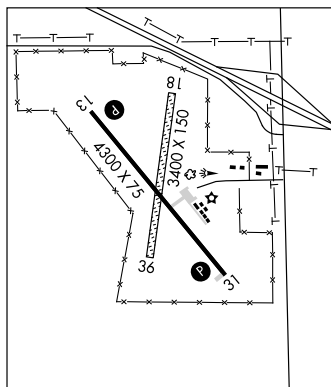
COMMUNICATIONS: CTAF/UNICOM 122.8

® MINNEAPOLIS CENTER APP/DEP CON 125.1

RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.

PIERRE (L) VORTACW 112.5 PIR Chan 72 N44°23.67'

W100°09.77' 125° 52.4 NM to fld. 1789/11E. HIWAS.

**CHAN GURNEY MUNI** (See YANKTON)**CHEYENNE EAGLE BUTTE** (See EAGLE BUTTE)**CLARK CO** (8D7) 2 NE UTC-6(-5DT) N44°53.70' W97°42.67'

TWIN CITIES

1792 B FUEL 100LL NOTAM FILE HON

L-12H, 14G

RWY 13-31: H3700X60 (ASPH) S-13 MIRL

RWY 13: Road.

RWY 03-21: 2800X100 (TURF)

RWY 03: Road. RWY 21: Tree belt.

AIRPORT REMARKS: Unattended. For fuel call 605-532-3862. Rwy 03-21 CLOSED indefinitely due to wet conditions. Wildlife on and invof arpt. Rwy 03-21 SW end of rwy soft when wet. Rwy 03-21 marked with yellow and black split barrels. ACTIVATE MIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE ATY.

WATERTOWN (L) VORTACW 116.6 ATY Chan 113 N44°58.78' W97°08.51' 249°24.8 NM to fld. 1762/9E.

HIWAS.

CLEAR LAKE MUNI (5H3) 1 N UTC-6(-5DT) N44°46.28' W96°41.29'

TWIN CITIES

1801 B NOTAM FILE HON

RWY 13-31: 3000X150 (TURF) LIRL

RWY 13: Road. RWY 31: P-line.

RWY 02-20: 2130X150 (TURF)

RWY 20: Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months due to snow conditions, call 605-874-2121 for conditions. Wildlife on and invof arpt. Rwy 31 +4' fence 255' fm thld. Rwy 13-31 marked with yellow and black metal A-frame markers. ACTIVATE LIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF 122.9**CORSICA MUNI** (D65) 1 NE UTC-6(-5DT) N43°26.07' W98°23.85'

OMAHA

1579 B NOTAM FILE HON

RWY 17-35: 3400X150 (TURF) MIRL

RWY 17: Fence. RWY 35: Road.

AIRPORT REMARKS: Unattended. Rwy 17 A-frame rwy markings—red and white. Rwy 35 A-frame rwy markings—orange and white. Rwy 17-35 LIRL OTS indef. ACTIVATE MIRL Rwy 17-35—CTAF.

COMMUNICATIONS: CTAF 122.9

CUSTER CO (CUT) 2 SW UTC-7(-6DT) N43°44.00' W103°37.06'

5602 B S4 **FUEL** 100LL, JET A NOTAM FILE CUT

RWY 08-26: H5500X60 (ASPH) S-12.5 MIRL

RWY 08: PAPI(P4L)—GA 3.0° TCH 25'.

RWY 26: PAPI(P4L)—GA 3.7° TCH 48'. Trees.

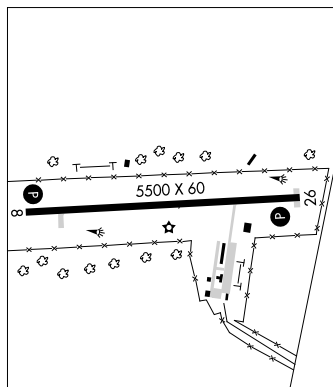
AIRPORT REMARKS: Attended May-Sep, Mon-Fri 1300-0200Z, Sat-Sun 1400-2200Z, Oct-Apr, Mon-Fri 1500-2300Z. Fuel avbl 24 hrs with credit card. **CAUTION:** strong crosswinds and windshear may exist on final under windy conditions. Be Alert: check density altitude and lean mixture for best operation at this altitude. 10' wildlife fence around perimeter of arpt. Confirm winter conditions with arpt manager 605-673-3874. Airport beacon obscured radials 200°-260°. MIRL Rwy 08-26 opr dusk-0500Z, after 0500Z ACTIVATE—CTAF. ACTIVATE PAPI Rwy 08 and Rwy 26—CTAF.

WEATHER DATA SOURCES: ASOS 120.0 (605) 673-5744.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 228° 30.1 NM to fld. 3160/13E.



CHEYENNE
H-2H, L-12F

CUSTER STATE PARK (See FAIRBURN)

DESMET

WILDER (6E5) 2 N UTC-6(-5DT) N44°25.85' W97°33.67'

1729 B NOTAM FILE HON

RWY 15-33: H3700X60 (ASPH) S-12.5 MIRL

RWY 15: PAPI(P2L)—GA 3.0° TCH 31'. Trees.

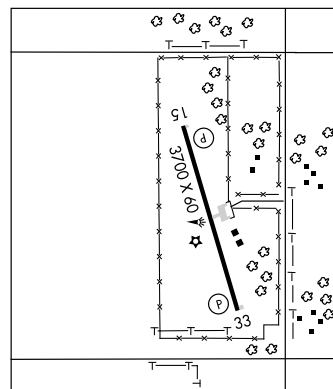
RWY 33: PAPI(P2L)—GA 3.0° TCH 34'. Road.

AIRPORT REMARKS: Unattended. ACTIVATE MIRL Rwy 15-33—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE HON.

HURON (L) VORTAC 117.6 HON Chan 123 N44°26.40' W98°18.66' 081° 32.2 NM to fld. 1300/10E.



OMAHA
L-12H

DUPREE N45°04.69' W101°42.91' NOTAM FILE HON.

(H) **VORTACW** 116.8 DPR Chan 115 104° 4.2 NM to Dupree Muni. 2530/10E. **HIWAS.**

RCO 122.6 (HURON RADIO)

BILLINGS
H-2G, L-12G, 14F

DUPREE MUNI (7F2) 0 SW UTC-7(-6DT) N45°03.00' W101°37.44'

2341 NOTAM FILE HON

RWY 14-32: 2400X200 (TURF)

RWY 14: Road. **RWY 32:** Road.

AIRPORT REMARKS: Daylight use only. Emergency use only. Rwy 14-32 is rough and should be used for emergency use only. Rwy 14-32 marked with yellow and black A-frame markers.

COMMUNICATIONS: CTAF 122.9

BILLINGS

EAGLE BUTTE

CHEYENNE EAGLE BUTTE (84D) 1 S UTC-7(-6DT) N44°59.06' W101°15.06' BILLINGS
2448 B NOTAM FILE HON L-126, 14F
RWY 13-31: H4200X60 (ASPH) S-12.5 MIRL 0.4% up SE IAP
RWY 13: Road.
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. ACTIVATE MIRL Rwy 13-31-122.8.
WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.
COMMUNICATIONS: CTAF 122.9
MINNEAPOLIS CENTER APP/DEP CON 126 .8
RADIO AIDS TO NAVIGATION: NOTAM FILE HON.
DUPREE (H) VORTAC 116.8 DPR Chan 115 N45°04.69' W101°42.91' 096° 20.5 NM to fld. 2530/10E.
HIWAS.

EDGEMONT MUNI (6VØ) 1 SW UTC-7(-6DT) N43°17.72' W103°50.61' CHEYENNE
3605 B NOTAM FILE HON L-12F
RWY 12-30: H3900X60 (ASPH-AFSC) LIRL
RWY 16-34: 2015X100 (TURF)
RWY 16: Building. RWY 34: Fence.
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Ultralight activity on and invof arpt. For LIRL Rwy 12-30 key
5 times-CTAF.
COMMUNICATIONS: CTAF 122.9
RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.
RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 209° 54.6 NM to fld. 3160/13E.

ELLSWORTH AFB (RCA)(KRCA) AF 5 SW UTC-7(-6DT) N44°08.71' W103°06.21'

CHEYENNE

3276 B S4 TPA—See Remarks NOTAM FILE RCA Not insp.

H-2H, L-12G

RWY 13-31: H13503X300 (CONC) PCN 123 R/B/X/T HIRL

DIAP, AD

RWY 13: REIL. ALSF1. PAPI(P4L).

RWY 31: REIL. ALSF1. PAPI(P4L).

MILITARY SERVICE: LGT Rwy 13 and Rwy 31 ILS & PAPI GS are not on coincidental.

JASU (AM32A-95) (A/M32A-86) **FUEL J8** **FLUID** SP LPOX LOX-48 hr prior notice rqr.

OIL 0-132-133-148 **TRAN ALERT** Svc avbl Mon-Fri 1500-2300Z, clsd Sat, Sun and holidays. If afld is open trans avbl on Sat and Sun from 1500-2300Z. Transient acft not allowed when transient alert not avbl. No fleet svc avbl.

MILITARY REMARKS: Opr Mon-Thu 1400-0730Z, Fri 1400-0300Z, CLOSED, Sat, Sun ACC down days and holidays.

See Flip AP/1 Supplementary Arpt Information. **RSTD** All acft maintain at or abv 7700' and 2640' horizontal separation in the immediate vicinity of Mt. Rushmore, avoid Devils Twr by 5 NM. PPR all full stop acft ctc base ops no earlier than 72 hr prior to ETA. Fax DSN 675-1053, C605-385-1053. BWC-(severe) no APP/DEP without 28 OG/CC approval. (Moderate) takeoff/approaches with squadron ops officer or higher PPR only. Req BWC update before each approach prior to reaching the final apch fix. (Low) normal operating procedures in effect. **CAUTION** Extensive general aviation and commercial traffic in vicinity of Rapid City Arpt 6.5 NM SE of arpt. When on visual apch to Rwy 31 exercise extreme caution for civil high intensity parking lot lgt located 6600' from end of rwy and in line with apch lgt system. Migratory bird activity Aug-Nov (phase II) and Mar-May (phase II), sfc to 5000' AGL. Deer hazard, report any activity to Twr/PTD. **TFC PAT** TPA-Rectangular 4500(1224), overhead 5000(1724). Avoid over flight of base proper when circling to ldg. **MISC** Inbound VIP Code 7 or higher, ctc Raymond 33 15 min prior to block time with name, rank and purpose of visit. The Pride hangar is located just N of the base WX station. The height and size of the hangar blocks 20% of the horizon and hinders obsn of thunderstorm and other convective clouds. From the obs point, WX technicians are unable to see the tdz of both rwys. The S end wind sensor typically reads 10-15 kts lower than the N end during strong N wind events.

AMOPS avbl to store classified up to secret, COMSEC issuing not avbl from AMOPS.

COMMUNICATIONS: SFA **ATIS** 120.625 269.9 (Mon-Fri 1400-0700Z, closed Sat, Sun and holidays) **PTD** 372.2

(R) APP CON 119.5 259.1 (Opr 24 hrs, from Mon 1200Z thru Sat 0400Z Sat, Sun, 1200-0400Z)

(R) DEP CON 119.5 289.4 (Opr 24 hrs, from Mon 1200Z thru Sat 0400Z Sat, Sun, 1200-0400Z) other times etc.

DENVER CENTER APP/DEP CON 127.95 338.2 (Opr 24 hrs, from Sat 0400Z thru Mon 1200Z, Sat, Sun 0400-1200Z)

TOWER 126.05 353.5 Mon-Thu 1400-0730Z, Fri 1400-0300Z, clsd Sat, Sun, ACC down days and holidays.

GND CON 121.8 275.8

COMD POST (Raymond 33) 321.0 (Have Quick timing avbl 287.7.)

PMSV METRO 375.775 (Full svc avbl during afld opr hrs (see NOTAM), limited svc other times. Remote briefing svc avbl Scott AFB 15 OWS DSN 576-9755, C618-256-9755.)

AIRSPACE: CLASS D svc Mon-Thu 1400-0730Z, Fri 1400-0300Z, closed Sat, Sun, ACC down days, and holidays other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 326° 10.9 NM to fld. 3160/13E.

(L) **TACAN** Chan 25 RCA (108.8) N44°08.34' W103°06.11' at fld. 3219/11E. NOTAM FILE RCA. No

NOTAM MP Mon 1330-1630Z. TACAN unusable 010°-020° byd 20 NM blo 10,000'.

ILS 111.5 I-ELR Rwy 13. Class IT. No NOTAM MP Tue, Thu 1300-1530Z.

ILS 110.3 I-RCA Rwy 31. Class IT. No NOTAM MP Tue, Thu 1300-1530Z.

ASR No-NOTAM MP Tue, Thu 1300-1530Z, clsd Sat, Sun, holidays other times Class E. Radar see Terminal FLIP for Radar Minima.

EUREKA MUNI (3W8) 2 N UTC-6(-5DT) N45°48.00' W99°38.52'

TWIN CITIES

1935 B NOTAM FILE HON

L-14G

RWY 12-30: H3100X60 (ASP-AFSC) LIRL

RWY 07-25: 2100X150 (TURF)

RWY 07: Fence.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Rwy 07-25 marked with yellow and black metal A-frame markers. ACTIVATE LIRL Rwy 12-30-122.8.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ABR.

ABERDEEN (H) VOR/DME 113.0 ABR Chan 77 N45°25.04' W98°22.12' 287° 58.3 NM to fld. 1301/7E.

FAIRBURN**CUSTER STATE PARK** (3VØ) 6 NW UTC-7(-6DT) N43°43.50' W103°21.03'**CHEYENNE**

L-126

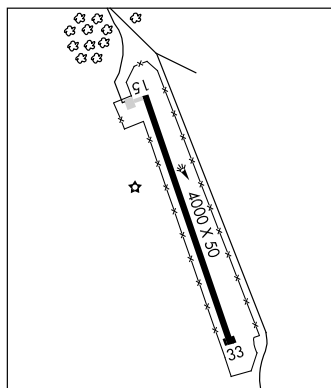
3980 B NOTAM FILE HON

RWY 15-33: H4000X50 (ASPH) S-12.5 LIRL**RWY 15:** Trees. **RWY 33:** Rgt tfc.**AIRPORT REMARKS:** Unattended. Wildlife on and invof arpt, be alert.

Rising terrain to the North. Be alert for increased rwy gradient when taking off on Rwy 33, density altitude and rising terrain may necessitate a departure fm Rwy 15 for safe flight. Check density altitude and lean mixture for best engine operation at this altitude. ACTIVATE LIRL Rwy 15-33—CTAF.

COMMUNICATIONS: CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56'
W103°00.74' 211° 21 NM to fld. 3160/13E.

**FAITH MUNI** (DØ7) 1 E UTC-7(-6DT) N45°02.17' W102°01.19'**BILLINGS**

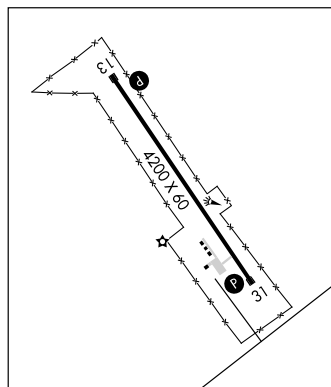
L-126, 146

2582 B S2 **FUEL** 100LL NOTAM FILE HON**RWY 13-31:** H4200X60 (ASPH) S-12.5 MIRL**RWY 13:** PAPI(P2L). **RWY 31:** PAPI (P2L) Road.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE HON.

DUPREE (H) VORTACW 116.8 DPR Chan 115 N45°04.69'
W101°42.91' 249° 13.2 NM to fld. 2530/10E. **HIWAS.**

**FAULKTON MUNI** (3FU) 1 E UTC-6(-5DT) N45°01.82' W99°06.76'**TWIN CITIES**

L-12H, 146

1569 B NOTAM FILE HON

RWY 13-31: H3000X60 (ASPH) S-12.5 LIRL**RWY 13:** Thld dsplcd 225'. Road. **RWY 31:** Fence.**AIRPORT REMARKS:** Unattended.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABR.

ABERDEEN (H) VOR/DME 113.0 ABR Chan 77 N45°25.04' W98°22.12' 227° 39.2 NM to fld. 1301/7E.

FLANDREAU MUNI (4P3) 3 S UTC-6(-5DT) N44°00.23' W96°35.59'OMAHA
L-121

1645 B NOTAM FILE HON

RWY 10-28: H3100X60 (ASPH) S-12.5 LIRL

RWY 10: PAPI(P2L)—GA 3.0° TCH 25'. Trees.

RWY 28: PAPI(P2L)—GA 3.0° TCH 25'. Road.

AIRPORT REMARKS: Unattended. Wildlife on and in/ov arpt. ACTIVATE LIRL Rwy 10-28; PAPI Rwy 10 and 28—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE BKX.

BROOKINGS (T) VORW/DME 108.8 BKX Chan 25 N44°18.20' W96°48.91' 146° 20.4 NM to fld. 1641/6E.

GETTYSBURG MUNI (ØD8) 1 S UTC-6(-5DT) N44°59.20' W99°57.17'

TWIN CITIES

2062 B S4 FUEL 100LL, JET A NOTAM FILE HON

L-12H, 14G

RWY 13-31: H4400X75 (ASPH) S-12.5 MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 30'. Pole.

RWY 31: PAPI(P2L)—GA 3.0° TCH 29'.

RWY 04-22: 2505X150 (TURF) 0.5% up NE

AIRPORT REMARKS: Attended Mon-Sat daltg hrs, Sun irregularly. For fuel call 605-765-9197/9782. Wildlife on and in/ov arpt. Rwy 04-22 marked with orange and black metal A-frame markers. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: AWOS-A 122.9 (617) 262-3825.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 125.1

RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.

PIERRE (L) VORTACW 112.5 PIR Chan 72 N44°23.67' W100°09.77' 003° 36.6 NM to fld. 1789/11E.

HIWAS.

GRAHAM FLD (See NORTH SIOUX CITY)**GREGORY MUNI-FLYNN FLD** (9D1) 1 SE UTC-6(-5DT) N43°13.31' W99°24.20'

OMAHA

2168 B S2 FUEL 100LL, JET A NOTAM FILE HON

L-12H

RWY 13-31: H3800X60 (ASPH) S-12.5 MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 31'. Trees.

RWY 31: PAPI(P2L)—GA 3.0° TCH 32'.

AIRPORT REMARKS: Attended dawn-dusk. Rwy 13-31 surface has coal tar rejuvenator. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy 31—CTAF.

WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.

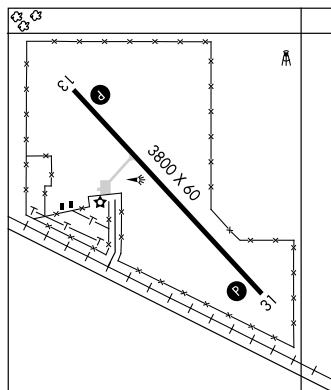
COMMUNICATIONS: CTAF/UNICOM 122.8

WINNER RCO 122.1R 112.8T (HURON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE ANW.

AINSWORTH (L) VORW/DME 112.7 ANW Chan 74 N42°34.15'

W99°59.38' 024° 46.9 NM to fld. 2582/9E. HIWAS.

**GROTON MUNI** (2E6) 5 N UTC-6(-5DT) N45°32.06' W98°05.71'

TWIN CITIES

1305 NOTAM FILE HON

RWY 15-33: 2070X140 (TURF)

RWY 15: Antenna.

RWY 33: Road.

AIRPORT REMARKS: Unattended. SE 170' of Rwy 15-33 CLSD indefly. Arpt not recommended for winter use. Arpt CLOSED Dec-Apr except PPR 605-397-8422. Rwy 15-33 marked with yellow/black wood a-frames.

COMMUNICATIONS: CTAF 122.9

HARDING CO (See BUFFALO)**HAROLD DAVIDSON FLD** (See VERMILLION)

HERREID MUNI (5T4) 1 N UTC-6(-5DT) N45°51.25' W100°04.52'
 1725 NOTAM FILE HON
RWY 12-30: H2230X200 (ASPH-TURF)
RWY 30: Road.
AIRPORT REMARKS: Unattended. Wildlife on and in/ovf arpt. Rwy 12 marked with orange/black metal markers. Rwy 30 marked with orange/black metal markers.
COMMUNICATIONS: CTAF 122.9

TWIN CITIES

HIGHMORE MUNI (9DØ) 1 N UTC-6(-5DT) N44°32.50' W99°26.77'
 1854 B S2 NOTAM FILE HON
RWY 12-30: H3700X60 (ASPH) LIRL
RWY 12: Fence **RWY 30:** Road
AIRPORT REMARKS: Unattended. ACTIVATE LIRL Rwy 12-30—CTAF.
COMMUNICATIONS: CTAF 122.9
RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.
PIERRE (L) VORTACW 112.5 PIR Chan 72 N44°23.67' W100°09.77' 063° 32.0 NM to fld. 1789/11E. HIWAS

TWIN CITIES

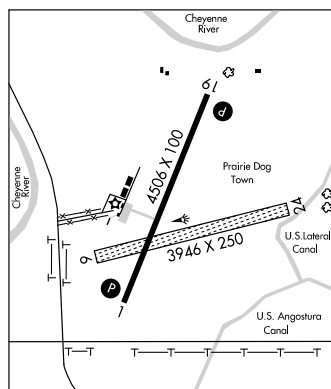
L-12G

HOT SPRINGS MUNI (HSR) 5 SE UTC-7(-6DT) N43°22.10' W103°23.30'
 3150 B **FUEL** 100LL NOTAM FILE HON
RWY 01-19: H4506X100 (ASPH) S-7 MIRL
RWY 01: PAPI(P2L)—GA 3.0° TCH 29'. Trees.
RWY 19: PAPI(P2L)—GA 3.0° TCH 31'. Fence.
RWY 06-24: 3946X250 (TURF)
AIRPORT REMARKS: Attended Mon-Fri 1500-0000Z±. Fuel avbl 24 hrs with credit card. Birds on and in/ovf arpt. Glider ops on and in/ovf arpt. Rwy 06-24 marked with black and white cones. ACTIVATE MIRL Rwy 01-19 and PAPI Rwy 01 and Rwy 19—CTAF.
WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.
COMMUNICATIONS: CTAF/UNICOM 122.8
DENVER CENTER APP/DEP CON 127.95
RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.
RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 191° 40.0 NM to fld. 3160/13E.

CHEYENNE

L-12G

IAP



HOVEN MUNI (9F8) 2 NW UTC-6(-5DT) N45°15.45' W99°47.87'
 1884 B **FUEL** 100LL NOTAM FILE HON
RWY 13-31: H3700X60 (ASPH) S-12.5 MIRL
RWY 31: PAPI(P2L)—GA 3.0° TCH 28'. Highway.
AIRPORT REMARKS: Unattended. Birds and deer on and in/ovf arpt. Church steeple 2029' MSL 6800' from Rwy 31 thld. Rwy 31 PAPI OTS indef. ACTIVATE MIRL Rwy 13-31, PAPI Rwy 31—CTAF.
COMMUNICATIONS: CTAF 122.8
RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.
PIERRE (L)VORTACW 112.5 PIR Chan 72 N44°23.67' W100°09.77' 006° 54.1 NM to fld. 1789/11E. HIWAS

TWIN CITIES

L-12H, 14G

HOWARD MUNI (8D9) 1 N UTC-6(-5DT) N44°01.75' W97°32.27'
 1582 B NOTAM FILE HON
RWY 13-31: 2672X150 (TURF) LIRL
RWY 13: Road.
RWY 18-36: 1932X150 (TURF)
RWY 18: P-line. **RWY 36:** Fence.
AIRPORT REMARKS: Unattended. Wildlife on and in/ovf arpt. Rwy 18-36 marked with new white/black marker cones. ACTIVATE LIRL Rwy 13-31—CTAF.
COMMUNICATIONS: CTAF 122.9

OMAHA

HURON RGNL (HON) 0 NW UTC-6(-5DT) N44°23.11' W98°13.71'**OMAHA**

1289 B S4 FUEL 100LL, JET A OX 4 TPA-2101(812) ARFF Index—See Remarks

H-21, L-12H

NOTAM FILE HON

IAP

RWY 12-30: H7201X100 (CONC-GRVD) S-75, D-150, 2S-175,

2D-280, 2D/2D2-395 HIRL

RWY 12: MALSR. PAPI(P4L)—GA 3.0° TCH 50'.**RWY 30:** REIL. PAPI(P4L)—GA 3.0° TCH 50'. Antenna.**RWY 17-35:** H5000X75 (CONC) S-40, D-55 MIRL**RWY 17:** REIL. PAPI(P4L)—GA 3.0° TCH 27'.**RWY 35:** REIL. PAPI(P4L)—GA 3.0° TCH 23'.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 12:** TORA-7201 TODA-7201 ASDA-7201 LDA-7201**RWY 17:** TORA-5000 TODA-5000 ASDA-5000 LDA-5000**RWY 30:** TORA-7201 TODA-7201 ASDA-7201 LDA-7201**RWY 35:** TORA-5000 TODA-5000 ASDA-5000 LDA-5000

AIRPORT REMARKS: Attended 1300Z±-SS. For attendant after hrs call 605-352-9262. Snow removal in progress Nov-Apr. Deer and game birds on and in/ov arpt. Agricultural acft spraying in/ov arpt Apr-Aug. Class II, ARFF Index A. PPR 1 hr for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 605-353-8516. Rwy 17-35 not avbl for air carrier ops.

Scheduled air carrier ops acft designed for 10-30 passenger seats and unscheduled air carrier ops involving acft designed for 31 plus passenger seats are not authorized under PART 139 to operate at HON in excess of 15 mins before or after scheduled arrival/departure times. ARFF Index B avbl on request with PPR, ctc arpt manager 605-353-8516. Coordinate scheduled changes with arpt manager to assure ARFF avbl call 605-353-8516. HIRL Rwy 12-30 preset on low ints SS-0400Z±, to increase ints and ACTIVATE MALSR Rwy 12, REIL Rwys 17, 35 and Rwy 30 and MIRL Rwy 17-35—123.0. PAPI Rwy 12, Rwy 17, Rwy 30 and Rwy 35 opr SR-0400Z±; other times ACTIVATE-123.0.

WEATHER DATA SOURCES: ASOS 118.125 (605) 352-7531.**COMMUNICATIONS:** CTAF 123.6 UNICOM 123.0

RCO 123.6 122.6 122.2 122.1R. (HURON RADIO)

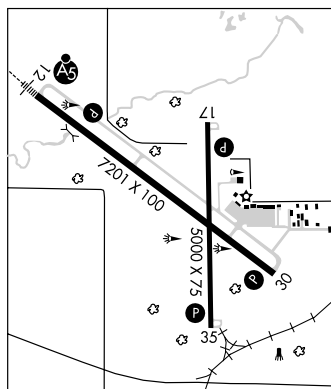
MINNEAPOLIS CENTER APP/DEP CON 126.25

RADIO AIDS TO NAVIGATION: NOTAM FILE HON.

(L) VORTAC 117.6 HON Chan 123 N44°26.40' W98°18.66' 123° 4.8 NM to fld. 1300/10E.

BEADY NDB (LOM) 302 HO N44°26.63' W98°20.21' 120° 5.8 NM to fld.

ILS/DME 110.3 I-HON Chan 40 Rwy 12 Class IE. LOM BEADY NDB.

COMM/NAV/WEATHER REMARKS: Ctc Huron Radio for airport advisory service on 123.6.**ISABEL MUNI** (3Y7) 0 SW UTC-7(-6DT) N45°23.37' W101°26.25'**BILLINGS**

2398 B NOTAM FILE HON

RWY 13-31: 3000X150 (TURF) LIRL**RWY 31:** Trees.

AIRPORT REMARKS: Unattended. Rwy 13-31 marked with 2' metal A-frames. ACTIVATE LIRL Rwy 13-31—CTAF 5 times.

COMMUNICATIONS: CTAF 122.9**JOE FOSS FLD** (See SIOUX FALLS)**KADOKA MUNI** (5V8) 1 E UTC-7(-6DT) N43°50.00' W101°29.83'**CHEYENNE**

2460 B NOTAM FILE HON

RWY 12-30: 2600X150 (TURF-GRVL) LIRL**RWY 12:** Antenna.**RWY 04-22:** 1600X100 (TURF)

AIRPORT REMARKS: Unattended. Center portion of Rwy 12-30 is turf/aggregate 2400'X50'. Rwy 12-30 few bumps on rwy due to local rodents. ACTIVATE LIRL Rwy 12-30—122.8.

COMMUNICATIONS: CTAF 122.9**KIMBALL MUNI** (6A6) 2 NW UTC-6(-5DT) N43°45.50' W98°58.69'**OMAHA**

1755 NOTAM FILE HON

RWY 13-31: 2600X250 (TURF)**RWY 13:** Road. **RWY 31:** Road

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months. Rwy 13-31 A-Frame rwy markings black and yellow.

COMMUNICATIONS: CTAF 122.9

LAKE ANDES MUNI (8D8) 1 S UTC-6(-5DT) N43°08.88' W98°32.42'

OMAHA

1475 NOTAM FILE HON

RWY 12-30: 2600X250 (TURF)

RWY 12: Road. **RWY 30:** P-line.

AIRPORT REMARKS: Unattended. Arpt clsd for night ops. Wildlife on and invof arpt. Rwy 12 and Rwy 30 have black/yellow metal A-frame markers.

COMMUNICATIONS: CTAF 122.9

LAKE PRESTON MUNI (Y34) 0 SW UTC-6(-5DT) N44°21.44' W97°23.09'

OMAHA

1725 B NOTAM FILE HON

RWY 12-30: 2220X250 (TURF) LIRL

RWY 12: Fence. **RWY 30:** Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED Nov 1-Apr 1 ctc arpt manager 605-847-4402 for PPR. Birds on and invof arpt. Rwy 12-30 marked with yellow and black metal A-frame markers. ACTIVATE LIRL Rwy 12-30—122.8.

COMMUNICATIONS: CTAF 122.9

LEMMON MUNI (LEM) 3 SE UTC-7(-6DT) N45°55.12' W102°06.37'

BILLINGS

2571 B S4 **FUEL** 100LL, JET A NOTAM FILE HON

L-14F

RWY 11-29: H4501X75 (ASPH) S-12.5 MIRL

IAP

RWY 11: PAPI(P2L)—GA 3.0° TCH 25'. Road. **RWY 29:** PAPI(P2L)—GA 3.0° TCH 25'.

RWY 07-25: 3300X120 (TURF)

AIRPORT REMARKS: Unattended. For fuel call 605-374-5281. ACTIVATE MIRL Rwy 11-29, PAPI Rwy 11 and 29—CTAF.

WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 124.25

RADIO AIDS TO NAVIGATION: NOTAM FILE DIK.

DICKINSON (H) VORTACW 112.9 DIK Chan 76 N46°51.60' W102°46.41' 140° 62.9 NM to fld. 2520/14E. HIWAS.

(T) **VORW** 111.4 LEM N45°55.19' W102°06.22' at fld. (VFR Use Only) NOTAM FILE HON. Unmonitored. Out of svc indefinitely.

LICAN N44°48.20' W97°09.01' NOTAM FILE ATY.

TWIN CITIES

NDB (LOM) 215 AT 352° 6.7 NM to Watertown Rgnl.

MADISON MUNI (MDS) 1 NE UTC-6(-5DT) N44°00.98' W97°05.14'

OMAHA

1718 B S4 **FUEL** 100LL, JET A, MOGAS NOTAM FILE HON

H-21, L-12H

RWY 15-33: H5000X75 (ASPH-CONC) S-12.5 MIRL

IAP

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 37'. Silo.

RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 37'. Trees.

RWY 03-21: 2400X200 (TURF)

AIRPORT REMARKS: Attended Mon-Sat 1400-0000Z†. Ultra-light activity on and invof arpt. Rwy 03-21 CLOSED 1 Nov-1 Apr except with PPR call 605-256-9774. Rwy 03-21 marked with black and white cones. ACTIVATE MIRL Rwy 15-33 and REIL Rwy 15 and Rwy 33—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.35 (605) 427-9380.

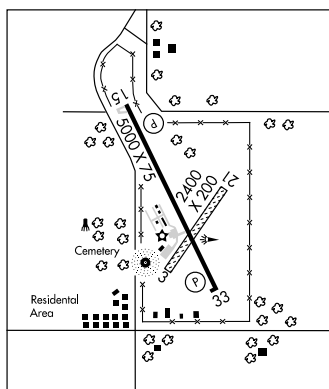
COMMUNICATIONS: CTAF/UNICOM 122.8

® **MINNEAPOLIS CENTER APP/DEP CON** 132.05

RADIO AIDS TO NAVIGATION: NOTAM FILE FSD.

SIoux FALLS (H) VORTACW 115.0 FSD Chan 97 N43°38.97' W96°46.87' 320° 25.7 NM to fld. 1570/9E. HIWAS.

WENTWORTH NDB (MHW) 400 MDS N44°00.80' W97°05.31' at fld. NOTAM FILE HON. NDB unmonitored.



MARV SKIE-LINCOLN CO (See TEA)

MARTIN MUNI (9V6) 1 SE UTC-7(-6DT) N43°09.94' W101°42.76'

CHEYENNE

3293 B S2 NOTAM FILE HON

L-12G

RWY 14-32: H3709X60 (ASPH) S-9 MRL 0.4% up NW

IAP

RWY 14: PAPI(P2L)—GA 3.0 TCH 25'. Road.

RWY 32: PAPI (P2L)—GA 3.0 TCH 25'.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. ACTIVATE

MRL Rwy 14-32 and PAPI Rwy 14 and Rwy 32—122.9.

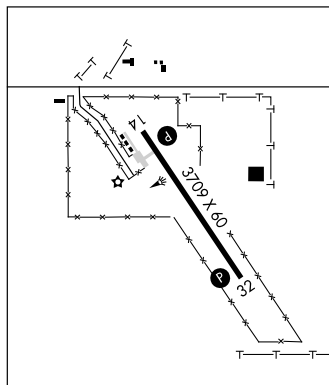
COMMUNICATIONS: CTAF/UNICOM 123.0

DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE PHP.

PHILIP (L) VORW/DME 108.4 PHP Chan 21 N44°03.50'

W101°39.85' 170° 53.5 NM to fld. 2340/12E. HIWAS.



McINTOSH MUNI (8D6) 1 S UTC-7(-6DT) N45°54.50' W101°20.77'

BILLINGS

2251 B NOTAM FILE HON

RWY 14-32: 3700X150 (TURF-GRVL) LIRL

RWY 14: Trees.

AIRPORT REMARKS: Unattended. Arpt CLOSED winter months due to lack of snow removal, call arpt manager on 605-273-4210 for arpt conditions. Rwy 14-32 turf rwy is rough due to heavy amount of rodent holes. Large prairie dog town adjacent to arpt. Condition of strip is monitored. Rwy 14-32 center 50' portion is turf/aggregate. Rwy 14 marked with yellow and black metal A-frame markers. Rwy 32 marked with yellow and black metal A-frame markers. ACTIVATE LIRL Rwy 14-32 key 122.8 5 times.

COMMUNICATIONS: CTAF 122.9

Mc LAUGHLIN MUNI (5P2) 2 SE UTC-7(-6DT) N45°47.81' W100°47.06'

TWIN CITIES

2006 B S4 NOTAM FILE HON

L-14F

RWY 13-31: H3800X60 (ASPH-AFSC) S-12.5 LIRL

RWY 13: Fence.

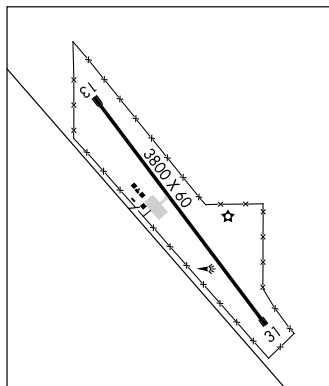
AIRPORT REMARKS: Unattended. ACTIVATE LIRL Rwy 13-31—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE BIS.

BISMARCK (L) VORW/DME 116.5 BIS Chan 112 N46°45.71'

W100°39.92' 173° 58.1 NM to fld. 1841/12E. HIWAS.



MILBANK MUNI (1D1) 3 E UTC-6(-5DT) N45°13.83' W96°33.97'

TWIN CITIES

1118 B S2 FUEL 100LL. JET A NOTAM FILE HON

L-121, 14H

RWY 13-31: H4000X60 (CONC) S-12.5 MIRL

IAP

RWY 13: PAPI(P2L)—GA 3.0° TCH 37'. RWY 31: PAPI(P2L)—GA 3.0° TCH 36'. Road.

RWY 07-25: 3607X150 (TURF)

RWY 07: Fence.

AIRPORT REMARKS: Attended Mon-Fri 1500-2100Z. Unattended holidays. Fuel avbl 24 hrs with credit card. Rwy 07-25 CLOSED winter months. Ultralight on and invof arpt. Rwy 07-25 marked with black and orange 'A' frames. ACTIVATE MIRL Rwy 13-31 —CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

MINNEAPOLIS CENTER APP/DEP CON 128.5

RADIO AIDS TO NAVIGATION: NOTAM FILE ATY.

WATERTOWN (L) VORTACW 116.6 ATY Chan 113 N44°58.78' W97°08.51' 049° 28.7 NM to fld. 1762/9E.

HIWAS.

MILLER MUNI (MKA) 2 E UTC-6(-5DT) N44°31.52' W98°57.49'

TWIN CITIES

1569 S2 FUEL 100LL. JET A NOTAM FILE HON

L-12H

RWY 15-33: H3600X60(ASPH) MIRL 0.3% up SE

IAP

RWY 15: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 33: PAPI(P2L)—GA 3.0° TCH 35'. Pole.

AIRPORT REMARKS: Attended intermittently. For fuel call 605-853-2497, 871-3833. ACTIVATE MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33—122.8.

WEATHER DATA SOURCES: AWOS-A 122.9 (617) 262-3825.

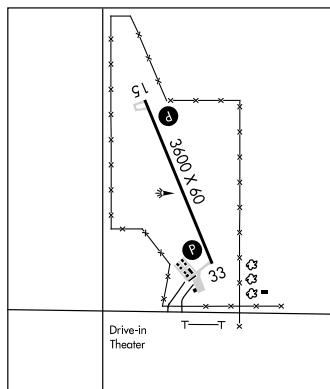
COMMUNICATIONS: CTAF 122.9

MINNEAPOLIS CENTER APP/DEP CON 125.1.

RADIO AIDS TO NAVIGATION: NOTAM FILE HON.

HURON (L) VORTAC 117.6 HON Chan 123 N44°26.40'

W98°18.66' 271° 28.3 NM to fld. 1300/10E.



MISSION SIOUX (ØV6) 2 E UTC-6(-5DT) N43°18.42' W100°37.69'

OMAHA

2605 B NOTAM FILE HON

L-12G

RWY 11-29: H3200X60 (ASPH-AFSC) S-12.5 LIRL

RWY 11: Fence RWY 29: Road.

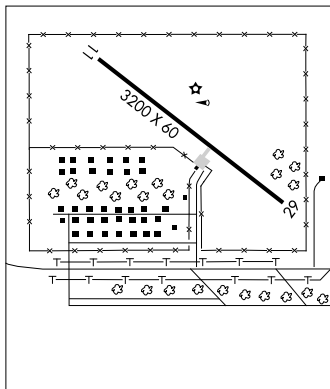
AIRPORT REMARKS: Unattended. ACTIVATE LIRL Rwy 11-29—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ANW.

AINSWORTH (L) VORW/DME 112.7 ANW Chan 74 N42°34.15'

W99°59.38' 319° 52.5 NM to fld. 2582/9E. HIWAS.



MITCHELL MUNI (MHE) 3 N UTC-6(-5DT) N43°46.49' W98°02.32'

1304 B S4 **FUEL** 100LL, JET A NOTAM FILE MHE

Rwy 12-30: H6700X100 (ASPH) S-55, D-90, 2S-114, 2D-120 HIRL

Rwy 12: REIL. PAPI(P4L)—GA 3.0° TCH 50'.

Rwy 30: MALSR. PAPI(P4L)—GA 3.0° TCH 60'.

Rwy 17-35: H5512X100 (ASPH-PFC) S-35, D-90, 2S-114, 2D-110 MIRL 0.4% up S

Rwy 17: REIL. PAPI(P4L)—GA 3.0° TCH 50'.

Rwy 35: PAPI(P4L)—GA 3.0° TCH 50'.

AIRPORT REMARKS: Attended 1400-0000Z†. For attendant other hrs call 605-996-1228. Fuel avbl 24 hrs a day. Ultralight activity on and infov arpt. Migratory birds on and infov arpt. ACTIVATE HIRL Rwy 12-30, MIRL Rwy 17-35, MALSR Rwy 30, REIL Rwy 12 and Rwy 17, PAPI Rwy 12, 30, 17 and 35—CTAF.

WEATHER DATA SOURCES: ASOS 124.175 (605) 995-5803. **HIWAS** 109.2 MHE.

COMMUNICATIONS: CTAF/UNICOM 122.8

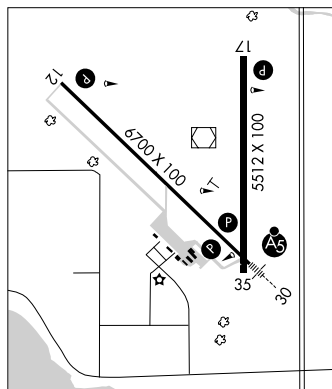
RCO 122.3 (HURON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE MHE.

(L) **VORW/DME** 109.2 MHE Chan 29 N43°46.62'

W98°02.25' at fld. 1301/7E. **HIWAS.**

ILS 109.7 I-LPA Rwy 30. GS unusable for auto pilot coupled approaches blo 2174' MSL.



OMAHA

H-21, L-12H

IAP

MOBRIDGE MUNI (MBG) 1 NE UTC-6(-5DT) N45°32.78' W100°24.38'

1716 B S4 **FUEL** 100LL, JET A, MOGAS NOTAM FILE MBG

Rwy 12-30: H4411X75 (ASPH) S-12.5 MIRL

Rwy 12: PAPI(P2L)—GA 3.0° TCH 31'. Ground.

Rwy 30: PAPI(P2R)—GA 3.0° TCH 31'. P-line.

Rwy 17-35: 2400X250 (TURF) 1.0% up N

Rwy 17: Road.

AIRPORT REMARKS: Attended 1400-0000Z†. For attendant other hrs call 605-845-2977. Rwy 17-35 CLOSED winter months. ACTIVATE MIRL Rwy 12-30—CTAF.

WEATHER DATA SOURCES: ASOS 121.425 (605) 845-2056.

COMMUNICATIONS: CTAF/UNICOM 122.8

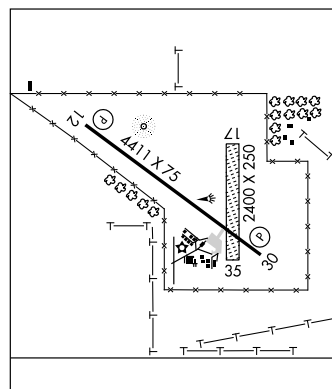
RCO 122.35 (HURON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE HON.

DUPREE (H) VORTACW 116.8 DPR Chan 115 N45°04.69'

W101°42.91' 053° 62.1 NM to fld. 2530/10E. **HIWAS.**

RIVERBEND NDB (MHW) 407 RVB N45°32.99' W100°24.61' at fld. NOTAM FILE MBG. NDB unmonitored.



TWIN CITIES

L-14F

IAP

MURDO MUNI (8F6) 3 S UTC-6(-5DT) N43°51.10' W100°42.72'

OMAHA
L-12G

2263 B NOTAM FILE HON

RWY 14-32: H3400X60 (ASPH) S-12.5 MIRL

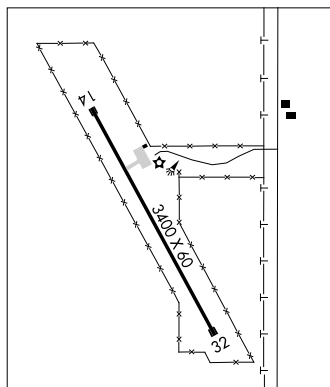
RWY 32: Fence.

AIRPORT REMARKS: Unattended. Wildlife on and in/ovf arpt. Rwy 14-32 surface has coal tar rejuvenator. For MIRL Rwy 14-32 key CTAF 5 times.

COMMUNICATIONS: CTAF 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.

PIERRE (L) VORTACW 112.5 PIR Chan 72 N44°23.67' W100°09.77' 205° 40.3 NM to fld. 1789/11E. HIWAS.



NORTH SIOUX CITY

GRAHAM FLD (7K7) 1 N UTC-6(-5DT) N42°32.42' W96°29.10'

OMAHA

1106 B NOTAM FILE HON

RWY 15-33: 5300X36 (CONC-TURF)

RWY 15: Rgt tfc.

AIRPORT REMARKS: Unattended. Rwy 15-33 center 2237 X 36 (CONC). Rwy 15-33 width is 170'. Center of rwy has 36' of concrete. Concrete is in bad shape. Rwy is in poor shape.

COMMUNICATIONS: CTAF 122.9

ONIDA MUNI (98D) 2 W UTC-6(-5DT) N44°42.03' W100°06.05'

TWIN CITIES

1874 B S2 FUEL 100LL, JET A NOTAM FILE HON

L-12H

RWY 13-31: H3810X60 (ASPH) MIRL

RWY 13: PAPI(P2L)—GA 3.0° TCH 40'. RWY 31: PAPI(P2L). P-line.—GA 3.0° TCH 31'.

RWY 08-26: 2125X120 (TURF)

AIRPORT REMARKS: Unattended. Rwy 08-26 CLOSED winter months due to lack of snow removal. Ultra-light activity around arpt. 150' water tower 1.4 mile SE of Rwy 31. Rwy 08-26 marked with yellow and black A-frame markers at thld. ACTIVATE MIRL Rwy 13-31 and PAPI Rwy 13 and Rwy 31—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.

PIERRE (L) VORTACW 112.5 PIR Chan 72 N44°23.67' W100°09.77' 357° 18.6 NM to fld. 1789/11E. HIWAS.

PARKSTON MUNI (8V3) 1 SW UTC-6(-5DT) N43°22.75' W97°58.27'

OMAHA

1415 B NOTAM FILE HON

L-12H

RWY 15-33: H3600X60 (ASPH) S-12, D-12.5 MIRL

RWY 15: PAPI(P2L)—GA 3.0° TCH 43'. Pole.

RWY 33: PAPI(P2L)—GA 3.0° TCH 35'.

AIRPORT REMARKS: Attended continuously. ACTIVATE MIRL Rwy 15-33—122.8.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE MHE

MITCHELL (L) VORW/DME 109.2 MHE Chan 29 N43°46.62' W98°02.25' 166° 24.0 NM to fld. 1301/7E. HIWAS.

PHILIP (PHP) 3 E UTC-7(-6DT) N44°02.88' W101°35.94'

CHEYENNE

2207 B **FUEL** 100LL NOTAM FILE PHP

L-12G

Rwy 12-30: H4000X75 (ASPH) S-12.5 HIRL 0.4% up NW

IAP

Rwy 12: PAPI(P2L). Pole.

Rwy 30: PAPI(P2L).

Rwy 05-23: 3600X150 (TURF)

Rwy 23: Tree.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Rwy

05-23 marked with black/white cones. **ACTIVATE HIRL** Rwy

12-30, PAPI Rwy 12 and Rwy 30—CTAF.

WEATHER DATA SOURCES: ASOS 118.375 (605) 859-3281. **HIWAS** 108.4 PHP.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.4 (HURON RADIO)

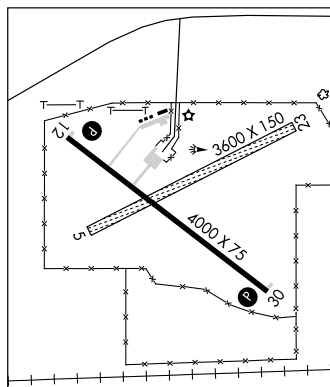
DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE PHP.

(L) **VORW/DME** 108.4 PHP Chan 21 N44°03.50'

W101°39.85' 090° 2.9 NM to fld. 2340/12E. **HIWAS.**

VOR unusable 250°-325° byd 30 NM blo 4500'.



PIERRE RGNL (PIR) 3 E UTC-6(-5DT) N44°22.96' W100°17.16'

OMAHA

1744 B S4 **FUEL** 100LL, JET A OX 1, 2, 3, 4 Class I, ARFF Index A NOTAM FILE PIR

H-21, L-12H

Rwy 13-31: H6900X100 (ASPH-GRVD) S-91, D-108, 2S-137, 2D-168 HIRL

IAP

Rwy 13: REIL. PAPI(P4L)—GA 3.0° TCH 52'.

Rwy 31: MALSR. PAPI(P4L)—GA 3.0° TCH 52'.

Rwy 07-25: H6881X150 (ASPH-GRVD) S-91, D-114, 2S-145,

2D-180 HIRL 0.6% up W

Rwy 07: REIL. PAPI(P4L)—GA 3.0° TCH 47'. Tank.

Rwy 25: REIL. PAPI(P4L)—GA 3.0° TCH 54'.

RUNWAY DECLARED DISTANCE INFORMATION

Rwy 07: TORA-6881 TODA-6881 ASDA-6881 LDA-6881

Rwy 13: TORA-6900 TODA-6900 ASDA-6900 LDA-6900

Rwy 25: TORA-6881 TODA-6881 ASDA-6881 LDA-6881

Rwy 31: TORA-6900 TODA-6900 ASDA-6900 LDA-6900

AIRPORT REMARKS: Attended Mon-Fri 1100-0600Z†, Sat-Sun

1100-0400Z†. For attendant other times call

605-224-9000/8621. Arpt conditions unmonitored during

0530-1000Z†. Numerous non-radio acft operating in area. Birds

on and infov arpt and within a 25 NM radius. No line of sight

between rwy ends of Rwy 07-25. ARFF provided for part 121 air

carrier ops only. 48 hr PPR for unscheduled acft ops involving acft

designed for 31+ passenger seats call 605-773-7447. Taxiway C

is 50' wide and restricted to acft 75,000 pounds or less. **ACTIVATE HIRL** Rwy 13-31 and Rwy 07-25, MALSR

Rwy 31, REIL Rwy 07, Rwy 13 and Rwy 25, PAPI Rwy 07, Rwy 25, Rwy 13 and Rwy 31—CTAF 122.7. NOTE: See

Special Notices Section—

Aerobatic Practice Areas.

WEATHER DATA SOURCES: ASOS 119.025 (605) 224-6087. **HIWAS** 112.5 PIR.

COMMUNICATIONS: CTAF 122.7 **UNICOM** 122.95

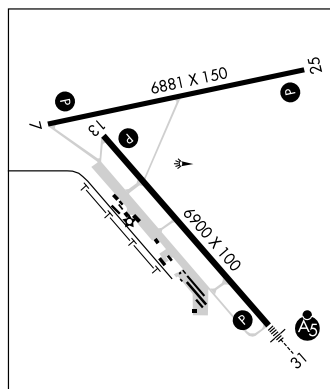
RCO 122.2 (HURON RADIO)

® **MINNEAPOLIS CENTER APP/DEP CON** 125.1

RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.

(L) **VORTACW** 112.5 PIR Chan 72 N44°23.67' W100°09.77' 251° 5.3 NM to fld. 1789/11E. **HIWAS.**

ILS/DME 111.9 I-PIR Chan 56 Rwy 31. Class IA **ILS GS** unusable for coupled apch blo 2,255'.



PINE RIDGE (IEN) 2 E UTC-7(-6DT) N43°01.35' W102°30.66'

3333 B NOTAM FILE IEN

RWY 12-30: H5000X60 (ASPH) S-12 MIRL 0.7% up SE

RWY 12: P-line.

RWY 30: PAPI(P2L)—GA 3.0° TCH 26'. Fence.

RWY 06-24: H3003X50 (ASPH) S-12 0.7% up NE

RWY 24: Fence.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Rwy 06-24

CLOSED indef. MIRL Rwy 12-30 and PAPI Rwy 30 opr

dusk-0530Z‡, after 0530Z‡ ACTIVATE—CTAF.

WEATHER DATA SOURCES: ASOS 126.775 (605) 867-1584.

COMMUNICATIONS: CTAF 122.9

DENVER CENTER APP/DEP CON 127.95

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

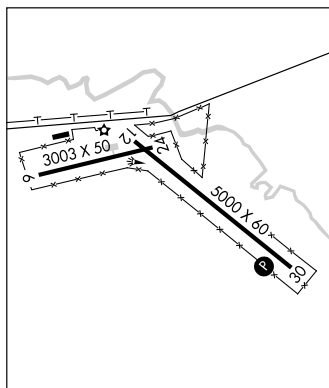
RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56'

W103°00.74' 146° 61.3 NM to fld. 3160/13E.

CHEYENNE

H-5B, L-12G

IAP



PLATTE MUNI (1D3) 1 NE UTC-6(-5DT) N43°24.20' W98°49.77'

1618 B S2 NOTAM FILE HON

RWY 14-32: H3100X60 (ASPH) LIRL

RWY 14: Tree. RWY 32: Trees. Rgt tfc.

AIRPORT REMARKS: Attended Mon-Sat 1400-2300Z‡. During winter months rwy could be slippery, confirm winter conditions with arpt manager call 605-337-2334/3923. Deer and other wildlife on and invof arpt. ACTIVATE LIRL Rwy 14-32—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE MHE.

MITCHELL (L) VORW/DME 109.2 MHE Chan 29 N43°46.62' W98°02.25' 230° 41.2 NM to fld. 1301/7E.

HIWAS.

OMAHA

L-12H

PRESHO MUNI (5P5) 1 E UTC-6(-5DT) N43°54.38' W100°02.22'

1760 B NOTAM FILE HON

RWY 10-28: 3350X150 (TURF-GRVL) LIRL

RWY 10: Road. RWY 28: Fence.

AIRPORT REMARKS: Unattended. Wildlife and waterfowl on and invof arpt. Rwy 10-28 center 52' gravel. Rwy 10-28 marked with yellow and black metal A-frame markers. ACTIVATE LIRL Rwy 10-28—CTAF.

COMMUNICATIONS: CTAF 122.9

OMAHA

RANCH N43°57.89' W102°59.93' NOTAM FILE RAP.

NDB (HW/LOM) 254 RA 324° 5.5 NM to Rapid City Rgnl.

CHEYENNE

L-12G

RAPID CITY RGNL (RAP) 8 SE UTC-7(-6DT) N44°02.72' W103°03.44'

CHEYENNE

3204 B S4 FUEL 100LL, JET A OX 3 ARFF Index—See Remarks NOTAM FILE RAP

H-2H, L-12G

RWY 14-32: H8701X150 (CONC-GRVD) S-140, D-190, 2S-175, 2D-300 HIRL

IAP, AD

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 47'. 0.6% down.

RWY 32: MALSR. PAPI(P4L)—GA 3.0° TCH 54'. 0.5% up.

RWY 05-23: H3601X75 (ASPH) S-12.5 MIRL 0.9% up NE

RWY 05: PAPI(P4L)—GA 3.0° TCH 32'. Rgt tfc.

RWY 23: PAPI(P4L)—GA 3.0° TCH 26'. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA-3601 TODA-3601 ASDA-3601 LDA-3601

RWY 14: TORA-8701 TODA-8701 ASDA-8701 LDA-8701

RWY 23: TORA-3601 TODA-3601 ASDA-3601 LDA-3601

RWY 32: TORA-8701 TODA-8701 ASDA-8701 LDA-8701

AIRPORT REMARKS: Attended continuously. CAUTION: Extensive military jet traffic in vicinity of and NNW of arpt. Birds on and in vicinity of arpt. Be alert do not mistake Ellsworth AFB, located 6.5 NM NNW for Rapid City Rgnl. 152' AGL twr 2.5 NM NNW of arpt. Line of sight is restricted between Rwy 14 and Rwy 23 physical ends. Twr has limited visibility of Twy T1 and Twy T2 and Twy B at AER Rwy 23. Rwy 05-23 not avbl for scheduled air carrier ops with acft designed for 10 plus passenger seats, and scheduled/unscheduled air carrier ops with acft designed for 31 plus passenger seats. ARFF Index "C" PPR, call airport manager 605-394-4195 or 605-593-3419. Rwy 32 touchdown runway visual range. When twr clsd ACTIVATE HIRL Rwy 14-32, MIRL Rwy 05-23, MALSR Rwy 32, PAPI Rwy 05, Rwy 23, Rwy 14 and Rwy 32, REIL Rwy 14 and Twy A and Twy B lgts—CTAF.

WEATHER DATA SOURCES: ASOS 118.525 (605) 393-2832.

COMMUNICATIONS: CTAF 125.85 UNICOM 122.95

RCO 122.65 122.1R 112.3T (HURON RADIO)

Ⓡ ELLSWORTH APP/DEP CON 119.5 (Opr 24 hrs, from Mon 1200Z thru Sat 0400Z, Sat, Sun 1200-0400Z), other times ctc DENVER CENTER 127.95.

TOWER 125.85 (1300-0500Z) GND CON 121.9

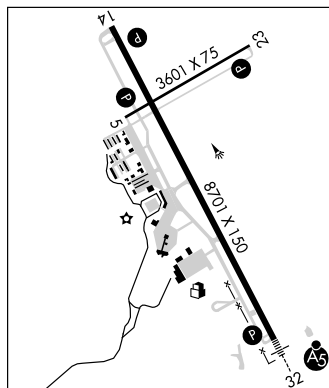
AIRSPACE: CLASS D svc 1300-0500Z other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

(H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 322° 4.6 NM to fld. 3160/13E

RANCH NDB (HW/LOM) 254 RA N43°57.89' W102°59.93' 324° 5.5 NM to fld.

ILS/DME 109.3 I-RAP Chan 30 Rwy 32. Class IE. LOM RANCH NDB.



REDFIELD MUNI (1D8) 1 SW UTC-6(-5DT) N44°51.75' W98°31.77'

TWIN CITIES

1307 B S2 FUEL 100LL NOTAM FILE HON

L-12H, 14G

RWY 13-31: H3300X60 (ASPH) S-13 LIRL

RWY 13: Tree. RWY 31: Trees.

RWY 01-19: 2600X250 (TURF)

RWY 19: Tree.

AIRPORT REMARKS: Unattended. Rwy 01-19 CLOSED winter months. Fuel avbl 24 hrs with credit card. Ultralight activity on and invof arpt. Migratory birds on and invof arpt. Rwy 01-19 marked with yellow and black metal A-frame markers.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE HON.

HURON (L) VORTAC 117.6 HON Chan 123 N44°26.40' W98°18.66' 330° 27.0 NM to fld. 1300/10E.

RENEY N45°23.16' W98°19.70' NOTAM FILE ABR.

TWIN CITIES

NDB (LOM) 203 AB 307° 5.4 NM to Aberdeen Rgnl.

RIVERBEND N45°32.99' W100°24.61' NOTAM FILE MBG.

TWIN CITIES

NDB (MHW) 407 RVB at Mobridge Muni. NDB unmonitored.

L-14F

ROKKY N43°29.65' W96°49.73' NOTAM FILE FSD.

OMAHA

NDB (H/LOM) 245 FS 031° 6.5 NM to Joe Foss Fld. Unmonitored.

L-12I

SIOUX FALLS N43°38.97' W96°46.87' NOTAM FILE FSD.

OMAHA

(H) VORTACW 115.0 FSD Chan 97 148° 4.4 NM to Joe Foss Fld. 1570/9E. HIWAS.

H-5C, L-12I

VOR portion unusable 320°-360° byd 20 NM blo 4000'.

RCO 122.2 (HURON RADIO)

SIOUX FALLS

JOE FOSS FLD (FSD) 3 NW UTC-6(-5DT) N43°34.92' W96°44.52'

OMAHA

1429 B S4 FUEL 100LL, JET A OX 1, 3 Class I, ARFF Index B NOTAM FILE FSD
RWY 03-21: H8999X150 (CONC-WC) S-200, D-200, 2S-175, 2D-444 HIRL CLH-5C, L-121
IAP, AD

RWY 03: MALSR. PAPI(P4L). Tree.

RWY 21: MALSR. TDZL. VASI(V4L)—GA 3.0° TCH 51'. Railroad.

RWY 15-33: H8000X150 (CONC-GRVD) S-150, D-175, 2S-175, 2D-260 HIRL

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 46'. Fence.

RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 42'. Trees.

RWY 09-27: H3152X75 (CONC-WC) S-30 MIRL

RWY 27: Poles.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-8999 TODA-8999 ASDA-8999 LDA-8999

RWY 09: TORA-3152 TODA-3152 ASDA-3152 LDA-3152

RWY 15: TORA-8000 TODA-8000 ASDA-8000 LDA-8000

RWY 21: TORA-8999 TODA-8999 ASDA-8999 LDA-8999

RWY 27: TORA-3152 TODA-3152 ASDA-3152 LDA-3152

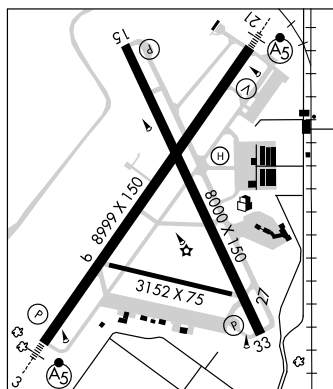
RWY 33: TORA-8000 TODA-8000 ASDA-8000 LDA-8000

ARRESTING GEAR/SYSTEM

RWY 03 ←BAK-14 BAK-12B(B) (1500')

BAK-14 BAK-12B(B) (1500') →RWY 21

RWY 15 ←BAK-14 BAK-12B(B) (1500')



BAK-14 BAK-12B(B) (1500') →RWY 33

AIRPORT REMARKS: Attended continuously. Waterfowl, birds and deer on and invof arpt. Migratory birds within 25 NM primarily between Mar-Nov. ATCT has limited visibility on Twy H, Twy G and Twy J between the east cargo ramp and Twy B. General aviation ramp restricted to 60,000 pounds. Rwy 09-27 avbl for taxi only, scheduled air carrier ops involve acft designed for 10 or more passengers seats and scheduled/unscheduled air carrier ops involv acft designed for 31 or more seats. Wide body acft must use wing walkers to taxi in front/behind parked F-16 acft. CAUTION: Marv skie—Lincoln county airport (Y14) located 7.2 miles sw of FSD and 2 miles east of Rokky has heavy VFR traffic. Arresting device BAK 14/12B(B) located 1500' fm apch end Rwy 15 and Rwy 33. Arresting device BAK 14/12B(B) located 1500' fm apch end Rwy 03 and Rwy 21. HIRL Rwy 03-21 and 15-33. MIRL Rwy 09-27 MALSR Rwy 03 and Rwy 21 preset on low ints 0600-1100Z†. To increase ints and ACTIVATE REIL Rwy 15 and 33—CTAF. From 0600-1100Z† ACTIVATE HIRL Rwy 03-21 and 15-33, MIRL Rwy 09-27 and REIL Rwy 15 and 33, MALSR Rwy 03 and Rwy 21—CTAF. VASI Rwy 21 and PAPI Rwy 03, 15 and 33 opr 24 hrs. Flight Notification Service (ADCUS) avbl Mon-Fri 1400-2200Z† call 605-338-4384. After hrs call 605-373-3523 prior to departure.

WEATHER DATA SOURCES: ASOS (605) 331-7833. HIWAS 115.0 FSD. LLWAS.**COMMUNICATIONS:** CTAF 118.3 ATIS 126.6 UNICOM 122.95

SIOUX FALLS RCO 122.2 (HURON RADIO)

R SIOUX FALLS APP/DEP CON 125.8 126.9 (1100-0600Z†)

MINNEAPOLIS CENTER APP/DEP CON 132.05 (0600-1100Z†)

SIOUX FALLS TOWER 118.3 (1100-0600Z†) GND CON 121.9

AIRSPACE: CLASS D svc 1100-0600Z† other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE FSD.

SIOUX FALLS (H) VORTACW 115.0 FSD Chan 97 N43°38.97' W96°46.87' 148° 4.4 NM to fld. 1570/9E.

HIWAS.

ROKKY NDB(H/LOM) 245 FS N43°29.65' W96°49.73' 030° 6.5 NM to fld. Unmonitored.

ILS 109.9 I-FSD Rwy 03. Class ID. LOM ROKKY NDB. LOM unmonitored. ILS unmonitored when twr clsd. LOC unusable byd 30° left of course.

ILS 111.1 I-JOU Rwy 21. Class ID. ILS unmonitored when twr clsd.

ASR (1100-0500Z†)

HELIPAD H1: H50X50 (ASPH)

HELIPORT REMARKS: Helicopter landing ops rstd to helipad only. Perimeter lgts.

SISSETON MUNI (8D3) 3 E UTC-6(-5DT) N45°40.25' W96°59.77'

TWIN CITIES
L-14E

1161 B FUEL 100LL NOTAM FILE HON

RWY 16-34: H3400X60 (ASPH) S-12 MIRL

RWY 16: PAPI (P2L). Road. RWY 34: PAPI (P2L). Fence.

RWY 04-22: 1932X150 (TURF)

RWY 04: Poles. RWY 22: Tree.

AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Rwy 04-22 CLOSED winter months. Waterfowl and gulls on and invof arpt. Rwy 04-22 marked with white cones.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ATY.

WATERTOWN (L) VORTACW 116.6 ATY Chan 113 N44°58.78' W97°08.51' 359° 41.9 NM to fld. 1762/9E.
HIWAS.

SPEARFISH N44°19.63' W103°50.10'

CHEYENNE
L-13E

RCO 122.55 (HURON RADIO)

SPEARFISH

BLACK HILLS—CLYDE ICE FLD (SPF) 3 E UTC-7(-6DT) N44°28.87' W103°47.16'

CHEYENNE
H-2H, L-12F, 13E
IAP

3931 B S4 FUEL 100LL, JET A OX 1, 3 NOTAM FILE SPF

RWY 13-31: H6400X75 (ASPH) S-33, D-45 MIRL 0.4% up SE

RWY 13: PAPI(P4L)—GA 3.0° TCH 25'. Hill. Rgt tfc.

RWY 31: PAPI(P4L)—GA 3.0° TCH 25'. Road.

RWY 08-26: 3975X100 (TURF) 0.7% up W

RWY 04-22: 2023X150 (TURF) 2% up SW

RWY 04: Highway. RWY 22: Fence.

AIRPORT REMARKS: Attended 1430Z±-dusk. For attendant after hours call 605-642-2656/641-2787. Wildlife on and invof arpt. Rwy 22 4' fence 50' right 141' fm thld and 50' left 175' fm thld. Irregular ops in and out of private airfield located approximately 3300' S of arpt, check CTAF frequency for status. No snow removal on turf rwys, confirm conditions with arpt manager, call 605-642-4112/2656. Rwy 04-22 and Rwy 08-26 marked with black and white edge markers. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: AWOS-3 118.325 (605) 642-8536.

COMMUNICATIONS: CTAF/UNICOM 122.7

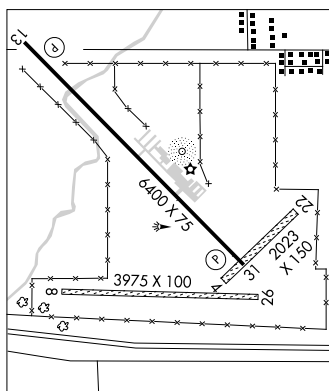
SPEARFISH RCO 122.55 (HURON RADIO)

ELLSWORTH APP/DEP 119.5 (Opr 24 hrs, from Mon 1200Z± thru Sat 0400Z±, Sat, Sun 1200-0400Z±), other times ctc DENVER CENTER 127.95.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 299° 45.0 NM to fld. 3160/13E.

NDB (MHW) 300 SPF N44°29.06' W103°47.06' at fld. NOTAM FILE SPF.



SPRINGFIELD MUNI (Y03) 1 N UTC-6(-5DT) N42°52.80' W97°54.07'

OMAHA
L-12H

1324 B S7 FUEL 100LL, JET A NOTAM FILE HON

RWY 15-33: H3500X60 (ASPH) S-12.5 MIRL

RWY 15: PAPI(P2L)—GA 3.0° TCH 25'. RWY 33: PAPI(P2L)—GA 3.0° TCH 25'. Road.

RWY 01-19: 1900X100 (TURF)

RWY 19: Fence.

AIRPORT REMARKS: Unattended. For fuel call 605-369-2426. Wildlife on and invof arpt. Rwy 01 has a fence 75' from thld; top of fence is 3' blo rwy end. Rwy 01-19 marked with yellow and black metal A-frame markers. ACTIVATE MIRL Rwy 15-33 and PAPI Rwy 15 and Rwy 33—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE YKN.

YANKTON (L) VORW/DME 111.4 YKN Chan 51 N42°55.10' W97°23.10' 257° 22.9 NM to fld. 1301/7E.

STURGIS MUNI (49B) 4 E UTC-7(-6DT) N44°25.08' W103°22.53'

3243 B S4 **FUEL** 100LL, JET A NOTAM FILE HON
RWY 11-29: H5100X60 (ASPH) S-12.5 MIRL 0.7% up NW
RWY 11: PAPI(P2L). **RWY 29:** PAPI(P2L).

AIRPORT REMARKS: Attended dalgt hours. For attendant other hours call 605-347-3356. Wildlife on and invof arpt. Rwy 11-29 asphalt breaking up. ACTIVATE MIRL Rwy 11-29 and PAPI Rwy 11 and Rwy 29—CTAF.

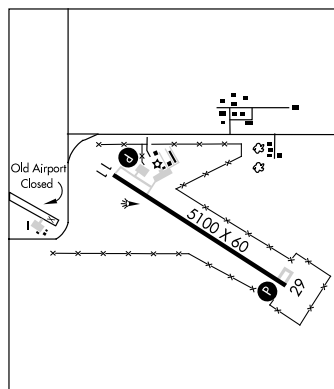
WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.

COMMUNICATIONS: CTAF/UNICOM 122.8

ELLSWORTH APP/DEP CON 119.5 (Opr 24 hrs, from Mon 1200Z± thru Sat 0400Z±, Sat, Sun 1200-0400Z±), other times ctc
DENVER CENTER 127.95.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAP.

RAPID CITY (H) VORTAC 112.3 RAP Chan 70 N43°58.56' W103°00.74' 317° 30.8 NM to fld. 3160/13E.



CHEYENNE

H-2H, L-12G, 13E

IAP

TEA

MARY SKIE—LINCOLN CO (Y14) 2 NE UTC-6(-5DT) N43°27.29' W96°48.08'

1515 B S4 **FUEL** 100LL, JET A NOTAM FILE HON
RWY 16-34: H3650X60 (ASPH) S-22 MIRL

RWY 16: PAPI(P4L)—GA 3.0° TCH 22'. Road. **RWY 34:** PAPI(P4L)—GA 3.0° TCH 29'.

AIRPORT REMARKS: Attended 1400Z±-dusk. Fuel avbl 24 hrs with credit card. Ultralights on and invof arpt. Be alert: Acft on apch to Rwy 03 at Joe Foss Fld (FSD) descending/holding at 3300' over ROKKY LOM located 2.4 miles NNW of the arpt. Hay cutting operations May-Sep, farming equipment may be in apch zones. ACTIVATE MIRL Rwy 16-34—CTAF. NOTE: See Special Notices Section—Aerobatic Practice Areas.

WEATHER DATA SOURCES: AWOS-A 122.8 (617) 262-3825.

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION: NOTAM FILE FSD.

SIOUX FALLS (H) VORTACW 115.0 FSD Chan 97 N43°38.97' W96°46.87' 175° 11.7 NM to fld. 1570/9E.
 HIWAS.

OMAHA

L-12I

THE SIGURD ANDERSON (See WEBSTER)

TIMBER LAKE MUNI (D58) 1 SW UTC-7(-6DT) N45°24.90' W101°04.99'

BILLINGS

2193 B S4 NOTAM FILE HON
RWY 12-30: 3300X150 (TURF) LIRL
RWY 30: Road.

RWY 17-35: 2400X120 (TURF)

RWY 17: Fence. **RWY 35:** Fence.

AIRPORT REMARKS: Attended dalgt hours. For field conditions call arpt manager 605-865-3500. Rwy 12-30 marked with yellow/black metal A-frame markers. Rwy 12-30 LIRL in poor condition. Rwy 12-30 LIRL OTS indef. ACTIVATE LIRL Rwy 12-30—122.8.

COMMUNICATIONS: CTAF 122.9

VERMILLION N42°45.80' W96°56.06' NOTAM FILE HON.

NDB (MHW) 375 VMR at Harold Davidson Fld. NDB unmonitored. SHUTDOWN.

OMAHA

L-12I

VERMILLION**HAROLD DAVIDSON FLD** (VMR) 1 S UTC-6(-5DT) N42°45.92' W96°56.06'

OMAHA

1147 B S2 FUEL 100LL NOTAM FILE HON

L-121

RWY 12-30: H4105X75 (CONC) S-12 MIRL

IAP

RWY 12: PAPI(P4L)—GA 3.0° TCH 38'. Rgt tfc.

RWY 30: PAPI(P4L)—GA 3.0° TCH 38'. Trees.

AIRPORT REMARKS: Attended 1400-2300Z±. Fuel avbl 24 hrs with credit card. ACTIVATE MIRL Rwy 12-30, PAPI Rwy 12 and Rwy 30—CTAF.**WEATHER DATA SOURCES:** AWOS-A 122.8 (617) 262-3825. Plus visibility.**COMMUNICATIONS:** CTAF/UNICOM 122.8

YANKTON RCO 122.55 (HURON RADIO)

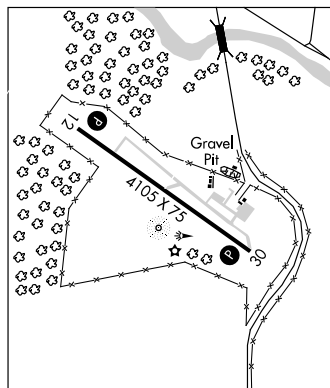
® SIOUX CITY APP/DEP CON 124.6 (1200-0330Z±)

MINNEAPOLIS CENTER APP/DEP CON 124.1 (0330-1200Z±)

RADIO AIDS TO NAVIGATION: NOTAM FILE YKN.

YANKTON (L) VORW/DME 111.4 YKN Chan 51 N42°55.10' W97°23.10' 108° 21.9 NM to fld. 1301/7E.

VERMILLION NDB (MHW) 375 VMR N42°45.80' W96°56.06' at fld. NOTAM FILE HON. NDB unmonitored. SHUTDOWN.

**WAGNER MUNI** (AGZ) 1 S UTC-6(-5DT) N43°03.80' W98°17.77'

OMAHA

1475 B S4 FUEL 100LL NOTAM FILE HON

L-12H

RWY 08-26: H3500X60 (ASPH) S-12.5 MIRL

RWY 08: P-line. RWY 26: Road.

RWY 14-32: 2228X150 (TURF)

RWY 14: Road. RWY 32: P-lines.

AIRPORT REMARKS: Attended Mon-Fri 1300-2300Z±. For attendant after hrs call 605-487-6262/491-0470. Rwy 14-32 CLOSED Nov 1-Apr 15. Spray acct operating invof arpt Apr-Nov. Wildlife on and invof arpt. Rwy 14 and Rwy 32 thlds are marked with yellow and black half barrels. MIRL Rwy 08-26 opr dusk-0600Z±, after 0600Z± ACTIVATE—CTAF.**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE ONL.

O'NEILL (H) VORTACW 113.9 ONL Chan 86 N42°28.23' W98°41.22' 016° 39.5 NM to fld. 2030/10E. HIWAS.

NDB (MHW) 392 AGZ N43°03.75' W98°17.54' at fld. NOTAM FILE HON. Unmonitored. VFR only.

WALL MUNI (6V4) 1 NW UTC-7(-6DT) N43°59.97' W102°15.28'

CHEYENNE

2813 B FUEL 100LL TPA-3813(1000) NOTAM FILE HON

L-12G

RWY 12-30: H3500X60 (ASPH) S-12 LIRL 0.4% up SE.

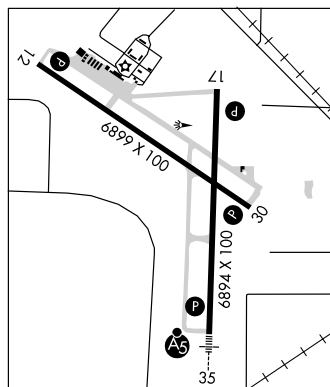
RWY 12: PAPI (P4L)—GA 3.0°.

RWY 30: PAPI (P4L)—GA 3.0° TCH 29'. Antenna.

AIRPORT REMARKS: Unattended. Fuel avbl by req. call 605-279-2666. Deer/antelope/waterfowl on and invof arpt. LIRL Rwy 12-30 and PAPI Rwy 12 and Rwy 30 opr dusk-0400Z±. After 0400Z± ACTIVATE CTAF.**COMMUNICATIONS:** CTAF 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE PHP.

PHILIP (L) VORW/DME 108.4 PHP Chan 21 N44°03.50' W101°39.85' 250° 25.8 NM to fld. 2340/12E. HIWAS.

WATERTOWN RGNL (ATY) 2 NW UTC-6(-5DT) N44°54.84' W97°09.28'
 1749 B S4 FUEL 100LL, JET A Class I, ARFF Index A NOTAM FILE ATY
RWY 12-30: H6899X100 (ASPH-PFC) S-85, D-108, 2S-137, 2D-175 MIRL
RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 48'. Tree.
RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 34'. Tree.
RWY 17-35: H6894X100 (ASPH-PFC) S-85, D-108, 2S-137,
 2D-175 HIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 35'.
RWY 35: MALSR. PAPI(P4L)—GA 3.0° TCH 54'. Elevator.



RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-6899 TODA-6899 ASDA-6899 LDA-6899
RWY 17: TORA-6894 TODA-6894 ASDA-6894 LDA-6894
RWY 30: TORA-6899 TODA-6899 ASDA-6899 LDA-6899
RWY 35: TORA-6894 TODA-6894 ASDA-6894 LDA-6894

AIRPORT REMARKS: Attended Mon-Fri 1300-0100Z†, Sat-Sun

1400-0000Z†. Glider ops May thru Sep. Gulls and geese on and
 in vol arpt Apr-Nov. Annually Apr-Sep hay cutting ops in progress,
 farming equip may be in apchs. PPR 48 hrs unscheduled air
 carrier ops with more than 30 passenger seats call arpt manager
 605-882-6209/886-4733. Air carrier ops involving acft with
 more than 9 passengers are not authorized in excess of 15
 minutes before or after scheduled arrival/departure times without
 prior coordination with arpt manager and confirmation that ARFF is avbl prior to landing or takeoff. ACTIVATE
 MALSR Rwy 35, HIRL Rwy 17-35, MIRL Rwy 12-30, REIL Rwy 12 and Rwy 30 and PAPI Rwy 12, Rwy 17, Rwy 30,
 and Rwy 35—CTAF.

WEATHER DATA SOURCES: ASOS 126.625 (605) 882-0578. HIWAS 116.6 ATY.

COMMUNICATIONS: CTAF/UNICOM 123.05

RCO 122.5 (HURON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 128.5

RADIO AIDS TO NAVIGATION: NOTAM FILE ATY.

(L) VORTACW 116.6 ATY Chan 113 N44°58.78' W97°08.51' 179° 4.0 NM to fld. 1762/9E. HIWAS.

LICAN NDB (LOM) 215 AT N44°48.20' W97°09.01' 352° 6.7 NM to fld.

ILS/DME 111.9 I-ATY Chan 56 Rwy 35. Class IT. LOM LICAN NDB.

WEBSTER

THE SIGURD ANDERSON (1D7) 2 S UTC-6(-5DT) N45°17.56' W97°30.83'

1854 B FUEL MOGAS NOTAM FILE HON

RWY 12-30: H3700X60 (ASPH) S-12.5 LIRL

RWY 12: Road.

RWY 01-19: 2200X150 (TURF)

RWY 01: Fence. **RWY 19:** Trees.

AIRPORT REMARKS: Unattended. Rwy 01-19 CLOSED winter months. Birds and waterfowl on and in vol arpt. Rwy 01-19
 marked with yellow and black metal A-frame markers. ACTIVATE LIRL Rwy 12-30—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ATY.

WATERTOWN (L) VORTACW 116.6 ATY Chan 113 N44°58.78' W97°08.51' 311° 24.5 NM to fld. 1762/9E.

HIWAS.

WENTWORTH N44°00.80' W97°05.31' NOTAM FILE HON.

NDB (MHW) 400 MDS at Madison Muni. NDB unmonitored.

OMAHA

L-12H

WESSINGTON SPRINGS (4X4) 2 E UTC-6(-5DT) N44°03.66' W98°31.85'

1546 B NOTAM FILE HON

RWY 12-30: H3600X60 (ASPH) LIRL

RWY 12: P-line.

AIRPORT REMARKS: Unattended. ACTIVATE LIRL Rwy 12-30 and rotating bcn—CTAF.

WEATHER DATA SOURCES: AWOS-3 122.9 (617) 262-3825.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE HON.

HURON (L) VORTAC 117.6 HON Chan 123 N44°26.40' W98°18.66' 193° 24.6 NM to fld. 1300/10E.

OMAHA

L-12H

WHITE RIVER MUNI (7Q7) 1 S UTC-7(-6DT) N43°33.70' W100°44.51'

TWIN CITIES

2151 B NOTAM FILE HON

RWY 12-30: 3000X150 (TURF) LIRL

RWY 12: Pole.

AIRPORT REMARKS: Unattended. Wildlife on and in/ovf arpt. Telephone avbl. ACTIVATE LIRL Rwy 12-30—CTAF.

COMMUNICATIONS: CTAF 122.8

WILDER (See DESMET)

WINNER RGNL (ICR) 1 NE UTC-6(-5DT) N43°23.42' W99°50.53'

OMAHA

L-12H

IAP

2033 B S4 FUEL 100LL, JET A NOTAM FILE ICR

RWY 13-31: H4500X75 (CONC) S-12.5 MIRL

RWY 13: PAPI(P2L)—GA 3.0° TCH 38'.

RWY 31: PAPI(P2L)—GA 3.0° TCH 35'.

RWY 03-21: 2881X150 (TURF)

RWY 21: Fence.

AIRPORT REMARKS: Attended continuously.

Deer on and in/ovf arpt. Rwy 03-21 CLOSED winter months. High air t/c Oct-Nov. MIRL Rwy 13-31 opr dusk-0600Z after 0600Z activate—CTAF.

WEATHER DATA SOURCES: ASOS 126.775 (605) 842-3989.

COMMUNICATIONS: CTAF/UNICOM 122.8

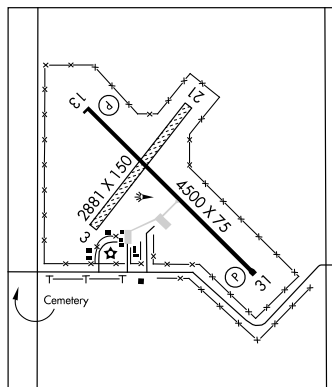
WINNER RCO 122.1R 112.8T (HURON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE PIR.

PIERRE (L) VORTACW 112.5 PIR Chan 72 N44°23.67'

W100°09.77' 156° 61.8 NM to fld. 1789/11E. HIWAS.

(L) VOR 112.8 ISD N43°29.28' W99°45.68' 203° 6.8 NM to fld. NOTAM FILE ICR.



YANKTON N42°55.10' W97°23.10' NOTAM FILE YKN.

OMAHA

L-12H

(L) VORW/DME 111.4 YKN Chan 51 at Chan Gurney Muni. 1301/7E.

VOR unusable byd 30 NM blo 3200'.

DME unusable 230°-270° byd 25 NM blo 4000', 271°-310° byd 30 NM blo 4000', 311°-060° byd 30 NM blo 3500'.

RCD 122.55 (HURON RADIO)

YANKTON

CHAN GURNEY MUNI (YKN) 3 N UTC-6(-5DT) N42°55.00' W97°23.16'

OMAHA

H-5C, L-12H

IAP

1306 B S4 FUEL 100LL, JET A NOTAM FILE YKN

RWY 13-31: H6095X100 (CONC) S-30, D-50, 2D-90 HIRL 0.6% up NW

RWY 13: REIL. VASI(V4L)—GA 3.0° TCH 40'. Trees.

RWY 31: MALSR. VASI(V4L)—GA 3.0° TCH 40'.

RWY 01-19: H3380X75 (ASPH) S-12.5 MIRL

RWY 01: PAPI(P2L)—GA 3.0° TCH 25'. P-line.

RWY 19: PAPI(P2L)—GA 3.0° TCH 25'. Fence.

AIRPORT REMARKS: Attended 1400-0000Z. For svc after 0000Z call 605-665-3473. PAEW mowing seasonal. Migratory waterfowl on and in/ovf arpt. HIRL Rwy 13-31 preset medium ints SS-SR, MIRL Rwy 01-19 preset low ints SS-2300 to increase ints and ACTIVATE MALSR Rwy 31, PAPI Rwy 01 and Rwy 19 and Twy lgts—CTAF.

WEATHER DATA SOURCES: AWOS-3 111.4 YKN (605) 665-6072.

COMMUNICATIONS: CTAF/UNICOM 122.8

YANKTON RCO 122.55 (HURON RADIO)

MINNEAPOLIS CENTER APP/DEP CON 124.1

AIRSPACE: CLASS E svc continuous.

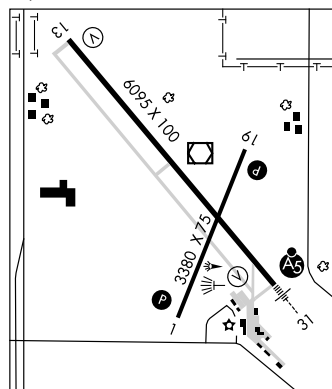
RADIO AIDS TO NAVIGATION: NOTAM FILE YKN.

YANKTON (L) VORW/DME 111.4 YKN Chan 51 N42°55.10'

W97°23.10' at fld. 1301/7E. AWOS-3.

CAGUR NDB (LOM) 347 YK N42°50.62' W97°18.13' 313° 5.7 NM to fld. Unmonitored.

ILS 109.5 I-YKN Rwy 31. Class IE. LOM CAGUR NDB. ILS unmonitored.



2010 U.S. & CANADIAN MILITARY AERIAL AIRCRAFT/PARACHUTE DEMONSTRATIONS

During calendar year 2010, the U.S. and Canadian Military Aerial Demonstration Teams (Thunderbirds, Blue Angels, Snowbirds, and Golden Knights) will be performing on the dates and locations listed below.

Pilots should expect Temporary Flight Restrictions (TFR) in accordance with 14 CFR Section 91.145, Management of aircraft operations in the vicinity of aerial demonstrations and major sporting events. The dimensions and effective times of the TFRs may vary based upon the specific aerial demonstration event and will be issued via the U.S. NOTAM system. Pilots are strongly encouraged to check FDC NOTAMs to verify they have the most current information regarding these airspace restrictions.

The currently scheduled 2010 aerial demonstration locations, subject to change without notice, are:

DATE:	USAF Thunderbirds	USN Blue Angels	USA Golden Knights	Canadian Snowbirds
September 25-26	McConnell AFB, KS	MCAS Kaneohe Bay, HI		Chico, CA
October 1-3		MCAS Miramar, CA		MCAS Miramar, CA
2-3	Salinas, CA		MCAS Miramar, CA	
2-3			Jackson, MS	
9-10	Little Rock AFB, AR	San Francisco, CA	Little Rock, AFB, AR	Daytona Beach, FL
16-17	El Paso, TX	Dobbins AFB, GA	El Paso, TX	Atlanta, GA
23-24		NAS Jacksonville, FL		
	Houston, TX		Washington, DC	
30-31		Ft Worth Alliance, TX	Ft Worth Alliance, TX	
	Cocoa Beach, FL			
November 6-7	Lackland AFB, TX	Homestead ARB, FL	Lackland AFB, TX	
6-7			Homestead ARB, FL	
11-14			Ft Bragg, NC	
12-13		NAS Pensacola, FL		
13-14	Nellis AFB, NV			

Note: Dates and locations are scheduled "show dates" only and do not reflect arrival or practice date TFR periods that may precede the specific aerial demonstration events listed above. Again, pilots are strongly encouraged to check FDC NOTAMs to verify they have the most current information regarding any airspace restrictions.

The Eastern Iowa Airport Temporary Rwy 08-26

Starting June 3, 2010, The Eastern Iowa Airport will close Rwy 09-27 for reconstruction. The airport will commission the existing parallel Twy A into temporary Rwy 08-26. Use of Rwy 08-26 will relocate aircraft operations 500 feet north, toward the airport terminal and facilities operations area. The following are general construction phases:

June 3, 2010, Rwy 08-26 opens; Rwy 09-27 closed for construction; first 1,000' of rwy end 27 converted to twy.

On or about July 5, 2010, Rwy 13-31 closed for construction of Rwy 13-31 and Rwy 09-27 intersection; Rwy 08-26 will remain open.

On or about July 30, 2010, Rwy 13-31 reopens; Rwy 09-27 remains closed for continued construction; Rwy 08-26 will remain open.

On or about September 23, 2010, Rwy 09-27 reopens; Rwy 08-26 closed for conversion to Twy A, Rwy 13-31 will remain open.

More information can be found on The Eastern Iowa website at <http://www.craairport.org>.

SEARCH LIGHT SHOW

Rosebud Casino, Valentine, Nebraska

Searchlight Activity will be conducted in an area within a 1 NM radius of 42 59 56N/100 34 29W (ANW315/36.5), 1500 AGL and above, from 1900 to 0200 local hours nightly. Searchlight beams may be injurious to pilots/passengers eyes at 1500 AGL and above. Flash blindness or cockpit illumination may occur at greater distances, up to several miles from the source. Huron AFSS, 866-732-1331, is the FAA coordination facility.

SPECIAL NORTH ATLANTIC, CARIBBEAN AND PACIFIC AREA COMMUNICATIONS

VHF air-to-air frequencies enable aircraft engaged in flights over remote and oceanic areas out of range of VHF ground stations to exchange necessary operational information and to facilitate the resolution of operational problems.

Frequencies have been designated as follows:

North Atlantic area:	123.45 MHz
Caribbean area:	123.45 MHz
Pacific area:	123.45 MHz

MILITARY TRAINING ROUTES

The DOD Flight Information Publication AP/1B provides textual and graphic descriptions and operating instructions for all military training routes (IR, VR, SR) and refueling tracks/anchors. Complete and more comprehensive information relative to policy and procedures for IRs and VRs is published in FAA Handbook 7610.4 (Special Military Operations) which is agreed to by the DOD and therefore directive for all military flight operations. The AP/1B is the official source of route data for military users.

AEROBATIC PRACTICE AREA

FORT SCOTT MUNICIPAL AIRPORT (FSK), FORT SCOTT, KS

Aerobatic practice will be conducted within 1 NM radius of Fort Scott Municipal Airport (FSK), SFC to 5,000 feet AGL. The practice area is for waiver holders only. Pilots should use caution when operating in this area. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

HAROLD KRIER FIELD (K58), ASHLAND, KS

Aerobatic practice will be conducted within 2 NM radius of Harold Krier Field (K58), SFC to 3,500 feet AGL. The practice area is for waiver holders only. Pilots should use caution when operating in this area. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

WAMEGO MUNICIPAL AIRPORT (69K), MANHATTAN, KS

Aerobatic practice will be conducted within 1 NM radius of Wamego Municipal Airport (69K) SFC to 4,500 feet MSL, SR-SS. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

GRANITE FALLS MUNI/LENZEN-ROE, AIRPORT, (GDB) GRANITE FALLS, MN

Aerobatic practice will be conducted within 2 NM radius of MVE160012, SFC to 6,000 feet MSL, SR-SS. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

WASECA MUNICIPAL AIRPORT (ACQ), WASECA, MN

Aerobatic practice will be conducted within 1 NM radius of Waseca Municipal Airport (ACQ), 500 feet AGL to 4,000 feet MSL. The practice area is for registered users only. Pilots should use caution when operating in this area. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

SEWARD COUNTY AIRPORT (SWT), SEWARD, NE

Aerobatic practice will be conducted within 1 NM radius of Seward County Airport (SWT), SFC to 7,000 feet MSL. The practice area is for waiver holders only. Pilots should use caution when operating in this area. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

PIERRE REGIONAL AIRPORT (PIR), PIERRE, SD

Aerobatic practice will be conducted within 2 NM radius of Pierre Regional Airport (PIR, SFC to 3,300 feet MSL. The practice area is for waiver holders only. Pilots should use caution when operating in this area. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

SKIE-LINCOLN AIRPORT (Y14), TEA, SD

Aerobatic practice will be conducted within 1 NM radius of Skie-Lincoln County Airport (Y14), SFC to 5,000 feet MSL. The practice area is for waiver holders only. Pilots should use caution when operating in this area. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

MODEL ROCKET ACTIVITY

ANTHONY, KS

Model Rocket activity will be conducted within a 5 NM radius of ANY081021, SFC to 34,500 feet AGL, SR-SS. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

ELLINWOOD, KS

Model Rocket activity will be conducted within a 3 NM radius of the Ellinwood Airport (1K6), with an alternate site of 2 NM Northwest of Ellinwood Airport (1K6), SFC to 10,000 feet AGL, SR-SS. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

PITTSBURG, KS

Model Rocket activity will be conducted within a 3 NM radius of OSW045034, SFC to 18,000 feet MSL, SR-SS. For further information, contact Flight Services at 1-800-WX-BRIEF (992-7433).

HALLSVILLE, MO

Model Rocket activity will be conducted within a 2 NM radius of HLV299010, SFC to 6,000 feet AGL, SR-SS. For further information contact Flight Services at 1-800-WX-BRIEF (992-7433).

CIVIL USE OF MILITARY FIELDS:

U.S. Army, Air Force, Navy and Coast Guard Fields are open to civil fliers only in emergency or with prior permission.

Army installations, prior permission is required from the Commanding Officer of the installation.

For Air Force installations, prior permission should be requested at least 30 days prior to first intended landing from either Headquarters USAF (PRPOC) or the Commander of the installation concerned (who has authority to approve landing rights for certain categories of civil aircraft). For use of more than one Air Force installation, requests should be forwarded direct to Hq USAF (PRPOC), Washington, D.C. 20330.

Use of USAF installations must be specifically justified.

For Navy and Marine Corps installations, prior permission should be requested at least 30 days prior to first intended landing. An Aviation Facility License must be approved and executed by the Navy prior to any landing by civil aircraft.

Forms and further information may be obtained from the nearest U.S. Navy or Marine Corps aviation activity.

For Coast Guard fields prior permission should be requested from the Commandant, U.S. Coast Guard via the Commanding Officer of the field.

When instrument approaches are conducted by civil aircraft at military airports, they shall be conducted in accordance with the procedures and minimums approved by the military agency having jurisdiction over the airport.

AIRCRAFT LANDING RESTRICTIONS

Landing of aircraft at locations other than public use airports may be a violation of Federal or local law. All land and water areas are owned or controlled by private individuals or organizations, states, cities, local governments, or U.S. Government agencies. Except in emergency, prior permission should be obtained before landing at any location that is not a designated public use airport or seaplane base.

Landing of aircraft is prohibited on lands or waters administered by the National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, and on many areas controlled by the U.S. Army Corps of Engineers, unless prior authorization is obtained from the respective agency.

CONTROLLED FIRING
Parsons, Kansas
(Until Further Notice)

Controlled Firing Area 1 NM radius 37°17'39"N/95°08'46"W, SFC-3200 MSL, Eff weekdays 0630-1700 LCL

INTERSECTION DEPARTURES DURING PERIOD OF DARKNESS
MINNEAPOLIS-ST PAUL INTERNATIONAL/WOLD-CHAMBERLAIN AIRPORT (MSP)
MINNEAPOLIS, MINNESOTA

Minneapolis International Airport Traffic Control Tower has been granted a waiver to the guideline that prohibits the control tower from taxiing an aircraft into "position and hold" at an intersection, between sunset and sunrise.

This waiver allows the tower to taxi the aircraft into "position and hold" during period of darkness, at the intersections listed below.

Runway 4 at Taxiways "S", "C2", "C3", "M2", or "M3"

Aircraft shall not taxi into position and hold under the provisions of this waiver when the subject intersection is not visible from the tower. When the provisions of this waiver are being exercised, the affected runway shall be used for departures only. Intersection departures will continue to be utilized at other locations between sunset and sunrise. However, aircraft cannot be taxied into "position and hold" prior to takeoff clearance.

LAMBERT-ST LOUIS INTERNATIONAL (STL), MISSOURI

STL Precision Runway Monitor Electronic Scan Radar System (PRM) commissioned. Full utilization of PRM is pending the future implementation of simultaneous instrument approaches. Until then no operational impact will result from the commissioning of PRM.

SIMULTANEOUS OFFSET INSTRUMENT APPROACH (SOIA) PROCEDURE FOR PILOTS
FILING FLIGHT PLANS TO LAMBERT-ST LOUIS INTERNATIONAL AIRPORT (STL)

Effective Thursday, October 27, 2005. During the hours of 0700-2200 local, STL ATC may utilize LDA PRM and ILS PRM approaches as weather and traffic demand dictate. Aircraft arriving from the northeast and northwest (primarily over PETTI and LORLE intersections) should expect ILS PRM Runway 30R. Aircraft arriving from the west and southeast (primarily over FTZ and QBALL) should expect LDA PRM Runway 30L. If unable to participate in PRM apchs acft operators are required to contact FAA ATCSCC directly at 1-800-333-4286 or 703-904-4452 prior to departure to obtain a precoordinated arrival time. Non-participating acft may encounter delays. Pilot requirements and procedures are outlined in U.S. Terminal Procedures Publications available on pages entitled "ATTENTION ALL USERS OF ILS PRECISION RUNWAY MONITOR (PRM)" or "ATTENTION ALL USERS OF LDA PRECISION RUNWAY MONITOR (PRM)". This notice is effective until further notice.

CONTINUOUS POWER FACILITIES

In order to insure that a basic ATC system remains in operation despite an areawide or catastrophic commercial power failure, key equipment and certain airports have been designated to provide a network of facilities whose operational capability can be utilized independent of any commercial power supply.

In addition to those facilities comprising the basic ATC system, the following approach and lighting aids have been included in this program for a selected runway.

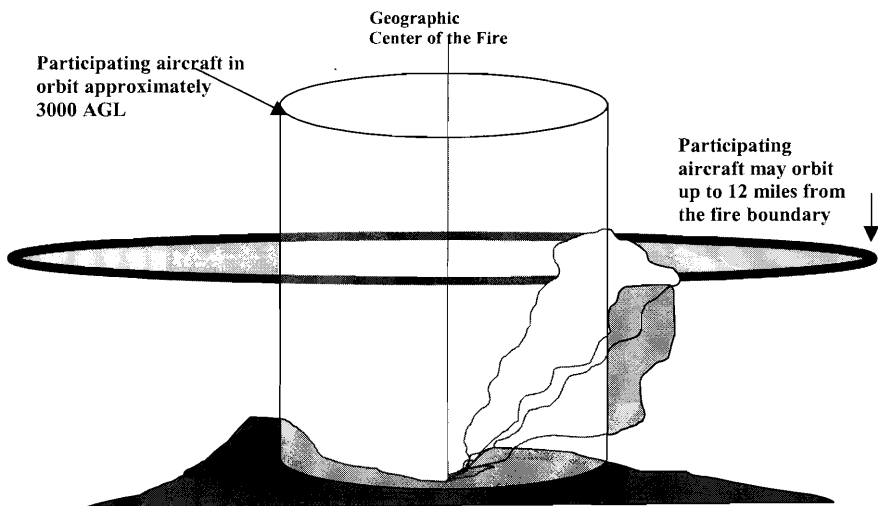
1. ILS (Localizer, Glide Slope, COMLO, Inner, Middle and Outer Markers)
2. Wind Measuring Capability
3. Approach Light System (ALS) or Short ALS (SALS)
4. Ceiling Measuring Capability
5. Touchdown Zone Lighting (TDZL)
6. Centerline Lighting (CL)
7. Runway Visual Range (RVR)
8. High Intensity Runway Lighting (HIRL)
9. Taxiway Lighting
10. Apron Light (Perimeter Only)

The following have been designated "Continuous Power Airports," and have independent back up capability for the equipment installed.

Airport/Ident	Runway No.	Airport/Ident	Runway No.
Albuquerque, NM (ABQ)	08	Milwaukee, WI (MKE)	01L
Anchorage, AK (ANC)	07R	Minneapolis, MN (MSP)	30L
Andrews AFB, MD (ADW)	01L	Nashville, TN (BNA)	02L
Atlanta, GA (ATL)	09R	New Orleans, LA (MSY)	10
Baltimore, MD (BWI)	10	New York, NY (JFK)	04R
Bismarck, ND (BIS)	31	New York, NY (LGA)	22
Boise, ID (BOI)	10R	Newark, NJ (EWR)	04R
Boston, MA (BOS)	04R	Oklahoma City, OK (OKC)	35R
Charlotte, NC (CLT)	36L	Omaha, NE (OMA)	14R
Chicago, IL (ORD)	10	Ontario, CA (ONT)	26L
Cincinnati, OH (CVG)	36C	Philadelphia, PA (PHL)	09R
Cleveland, OH (CLE)	06R	Phoenix, AZ (PHX)	08
Dallas/Fort Worth, TX (DFW)	17C	Pittsburgh, PA (PIT)	10L
Denver, CO (DEN)	35R	Reno, NV (RNO)	16R
Des Moines, IA (DSM)	31	Salt Lake City, UT (SLC)	34L
Detroit, MI (DTW)	03R	San Antonio, TX (SAT)	12R
El Paso, TX (ELP)	22	San Diego, CA (SAN)	09
Fairbanks, AK (FAI)	01L	San Francisco, CA (SFO)	28R
Great Falls, MT (GTF)	03	San Juan, PR (SJU)	08
Honolulu, HI (HNL)	08L	Seattle, WA (SEA)	16C
Houston, TX (IAH)	26L	St. Louis, MO (STL)	30R
Indianapolis, IN (IND)	05L	Tampa, FL (TPA)	36L
Jacksonville, FL (JAX)	07	Tulsa, OK (TUL)	36R
Kansas City, MO (MCI)	19R	Washington, DC (DCA)	01
Los Angeles, CA (LAX)	24R	Washington, DC (IAD)	01R
Memphis, TN (MEM)	36L	Wichita, KS (ICT)	01L
Miami, FL (MIA)	08R		

NOTE—The existing CPA runway is listed. Pending and future changes at some locations will require a revised runway designation.

FIREFIGHTING TRAFFIC AREAS



Pilots are advised to stay clear of Firefighting Traffic Areas. Remain 15 miles from the area of activity. If you must over-fly the area, do so at an altitude of 5000 feet AGL above. However, to remain safe and out of the way of working aircraft, it is best to circumnavigate the area.

The wild-land fire environment can be very complex and involve a large number and variety of aircraft types including fixed and rotary wing aircraft. Some of the aircraft are small single and multi-engine command and control platforms that can be especially difficult to see and may give the appearance that the fire is not staffed. The aircraft participating in firefighting can orbit as far out as 12 miles from the perimeter of the fire. Any intrusion by aircraft not directly involved in the firefighting operation could delay the delivery of much needed retardant or water to ground firefighters and will adversely affect the safety of participating aircraft. Please stay well away from wild-land fires even if you feel that aircraft are not working the fire; they may be en route or unseen.

If you see a fire developing along your route, report it immediately to air traffic control who will advise the US Forest Service. The firefighting community would welcome this information.

The following narratives summarize the FAR Part 93 Special Air Traffic Rules, and Airport Traffic Patterns in effect as prescribed in the rule. This information is advisory in nature and in no way relieves the pilot from compliance with the specific rules set forth in FAR Parts 91 and 93.

Special Airport Traffic Areas prescribed in Part 93 are depicted on Sectional Aeronautical Charts, World Aeronautical Charts, Enroute Low Altitude Charts, and where applicable, on VFR Terminal Area Charts.

OPERATIONS RESERVATIONS FOR HIGH DENSITY TRAFFIC AIRPORTS KENNEDY, LAGUARDIA, AND WASHINGTON REAGAN NATIONAL

The Federal Aviation Administration (FAA) has designated New York's Kennedy and LaGuardia Airports and Washington Reagan National Airport as High Density Traffic Airports (HDTA), Title 14, Code of Federal Regulations, part 93, subpart K, and has prescribed air traffic rules and requirements for operating aircraft (excluding helicopters) to and from those airports during certain hours.

Reservations are required for operations from 6 a.m. through 11:59 p.m. local time at LaGuardia Airport and Washington Reagan National Airport. Reservations at Kennedy Airport are required from 3 p.m. through 7:59 p.m. local time.

Reservation procedures are detailed in Advisory Circular 93-1, Reservations for Unscheduled Operations at High Density Traffic Airports. A copy of the advisory circular is available on the FAA website at <http://www.faa.gov>. Reservations for unscheduled operations are allocated through the Enhanced Computer Voice Reservation System (e-CVRS) accessible via telephone or the Internet. This system may not be used to make reservations for scheduled air carrier or commuter flights.

The toll-free telephone number for accessing e-CVRS is 1-800-875-9694 and is available for calls originating within the United States, Canada, and the Caribbean. Users outside the toll-free areas may access e-CVRS by calling the toll number of 703-707-0568. The Internet web address for accessing the e-CVRS is <http://www.fly.faa.gov/ecvrs>. If you have any questions about reservation requirements or are experiencing problems with the system, you may telephone the Airport Reservation Office at the Air Traffic Control System Command Center at (703) 904-4452.

Requests for instrument flight rules (IFR) reservations will be accepted beginning 72 hours prior to the proposed time of operation at the high-density airport. For example, a request for an 11 a.m. reservation on a Thursday will be accepted beginning at 11 a.m. on the previous Monday.

IFR reservations must be obtained prior to IFR landing or takeoff at an HDTA during slot controlled hours. An air traffic control (ATC) clearance does not constitute a reservation. A reservation does not constitute permission to operate at an HDTA if additional operational limits or procedures are required by NOTAM and/or regulation.

Aircraft involved in medical emergencies will be handled by ATC without regard to a reservation after obtaining prior approval of the ATC System Command Center on (703) 904-4452. ATC will accommodate declared other emergency situations without regard to slot reservations.

NOTE: Visual flight rule (VFR) reservations via ATC for unscheduled operations at LaGuardia are not authorized from 7 a.m. through 8:59 a.m. local time and 4 p.m. through 6:59 p.m. local time, Monday through Friday and Sunday evenings, unless otherwise announced by NOTAM. Both IFR and VFR operations during those time periods must obtain an advance reservation through e-CVRS.

FSS TELEPHONE NUMBERS

Flight Service Station (FSS) facilities provide flight planning and weather briefing services to pilots. FSS services in the contiguous United States, Hawaii and Puerto Rico, are provided by a network of large FSS facilities and a few select remote facilities some of which operate part-time. Because of the interconnectivity between the facilities, all FSS services including radio frequencies are available continuously using published data.

Telephone Information Briefing Service (TIBS) is a FSS service that provides continuous recordings of meteorological and/or aeronautical information. A touch-tone telephone is required to fully utilize this service.

Further information can be found in the Aeronautical Information Manual (AIM).

NATIONAL FSS TELEPHONE NUMBER

Pilot Weather Briefings 1-800-WX-BRIEF (1-800-992-7433)

OTHER FSS TELEPHONE NUMBERS (except in Alaska)

TIBS (see description above) 1-877-4TIBS-WX (1-877-484-2799)

Clearance Delivery Only 1-888-766-8267

Lifeguard Flights Only 1-877-LIF-GRD3 (1-877-543-4733)

Flights within DC SFRA & FRZ * 1-866-225-7410

* District of Columbia Special Flight Rules Area & Flight Restricted Zone

KEY to AERODROME FORECAST (TAF) and AVIATION ROUTINE WEATHER REPORT (METAR)

TAF KPIT 091730Z 091818 15005KT 5SM HZ.FEW020 WS010/31022KT
FM1930 30015G25KT 3SM SHRA OVC015 TEMPO 2022 1/2SM +TSRA
OVC008CB
FM0100 27008KT 5SM SHRA BKN020 OVC040 PROB40 0407 1SM -RA BR
FM1015 18005KT 6SM -SHRA OVC020 BECMG 1315 P6SM NSW SKC

METAR KPIT 091955Z COR 22015G25KT 3/4SM R28L/2600FT TSRA OVC010CB
18/16 A2992 RMK SLP045 T01820159

Forecast	Explanation	Report
TAF	Message type: <u>TAF</u> -routine or <u>TAF AMD</u> -amended forecast, <u>METAR</u> -hourly, <u>SPECI</u> -special or <u>TESTM</u> -non-commissioned ASOS report	METAR
KPIT	ICAO location indicator	KPIT
091730Z	Issuance time: ALL times in UTC " <u>Z</u> ", 2-digit date, 4-digit time	091955Z
091818	Valid period: 2-digit date, 2-digit beginning, 2-digit ending times In U.S. METAR : <u>COR</u> rected ob; or <u>AUTOM</u> ated ob for automated report with no human intervention; omitted when observer logs on	COR
15005KT	Wind: 3 digit true-north direction, nearest 10 degrees (or <u>VariaBle</u>); next 2-3 digits for speed and unit, <u>KT</u> (KMH or MPS); as needed, <u>Gust</u> and maximum speed; 00000KT for calm; for METAR , if direction varies 60 degrees or more, <u>Variability</u> appended, e.g. 180 <u>V</u> 260	22015G25KT
5SM	Prevailing visibility: in U.S., <u>Statute Miles</u> & fractions; above 6 miles in TAF <u>Plus6SM</u> . (Or, 4-digit minimum visibility in meters and as required, lowest value with direction)	3/4SM
HZ	Runway Visual Range: <u>R</u> ; 2-digit runway designator <u>Left</u> , <u>Center</u> , or <u>Right</u> as needed; <u>"I"</u> ; <u>Minus</u> or <u>Plus</u> in U.S., 4-digit value, <u>FeeT</u> in U.S., (usually meters elsewhere); 4-digit value <u>Variability</u> 4-digit value (and tendency <u>Down</u> , <u>Up</u> or <u>No</u> change)	R28L/2600FT
FEW020	Significant present, forecast and recent weather: see table (on back) Cloud amount, height and type: <u>SKY</u> <u>Clear</u> 0/8, <u>FEW</u> >0/8-2/8, <u>SCaT</u> tered 3/8-4/8, <u>BroKeN</u> 5/8-7/8, <u>OVeR</u> Cast 8/8; 3-digit height in hundreds of ft; <u>Towering CUM</u> ulus or <u>CumulonimBus</u> in METAR ; in TAF , only <u>CB</u> . <u>Vertical Visibility</u> for obscured sky and height "VV004". More than 1 layer may be reported or forecast. In automated METAR reports only, <u>CLeaR</u> for "clear below 12,000 feet" Temperature: degrees Celsius; first 2 digits, temperature <u>"I"</u> last 2 digits, dew-point temperature; <u>Minus</u> for below zero, e.g., M06 Altimeter setting: indicator and 4 digits; in U.S., <u>A</u> -inches and hundredths; (<u>Q</u> -hectoPascals, e.g., Q1013)	TSRA OVC010CB 18/16 A2992

KEY to AERODROME FORECAST (TAF) and AVIATION ROUTINE WEATHER REPORT (METAR)

Forecast	Explanation	Report
WS010/31022KT	In U.S. TAF , non-convective low-level ($\leq 2,000$ ft) <u>Wind</u> <u>Shear</u> ; 3-digit height (hundreds of ft); <u>"/";</u> 3-digit wind direction and 2-3 digit wind speed above the indicated height, and unit, <u>KT</u>	RMK SLP045 T01820159
FM1930	In METAR , <u>ReMarK</u> indicator & remarks. For example: <u>Sea Level</u> <u>Pressure</u> in hectoPascals & tenths, as shown: 1004.5 hPa; <u>Temp/</u> dew-point in tenths °C, as shown: temp. 18.2°C, dew-point 15.9°C	
TEMPO 2022	<u>From</u> and 2-digit hour and 2-digit minute beginning time: indicates significant change. Each FM starts on new line, indented 5 spaces.	
PROB40 0407	<u>TEMPO</u> rary: changes expected for < 1 hour and in total, < half of 2-digit hour beginning and 2-digit hour ending time period	
BECMG 1315	<u>PROB</u> ability and 2-digit percent (30 or 40): probable condition during 2-digit hour beginning and 2-digit hour ending time period	
	<u>BEC</u> oM <u>in</u> G: change expected during 2-digit hour beginning and 2-digit hour ending time period	

Table of Significant Present, Forecast and Recent Weather - Grouped in categories and used in the order listed below; or as needed in TAF, No Significant Weather.

QUALIFIER

Intensity or Proximity

- Light "no sign" Moderate + Heavy

VC Vicinity: but not at aerodrome; in U.S. **METAR**, between 5 and 10SM of the point(s) of observation; in U.S. **TAF**, 5 to 10SM from center of runway complex (elsewhere within 8000m)

Descriptor

MI Shallow	BC Patches	PR Partial	TS Thunderstorm
BL Blowing	SH Showers	DR Drifting	FZ Freezing

WEATHER PHENOMENA

Precipitation

DZ Drizzle	RA Rain	SN Snow	SG Snow grains
IC Ice crystals	PL Ice pellets	GR Hail	GS Small hail/snow pellets
UP Unknown precipitation in automated observations			

Obscuration

BR Mist ($\geq 5/8$ SM)	FG Fog ($< 5/8$ SM)	FU Smoke	VA Volcanic ash
SA Sand	HZ Haze	PY Spray	DU Widespread dust

Other

SQ Squall	SS Sandstorm	DS Duststorm	PO Well developed dust/sand whirls
FC Funnel cloud	+FC tornado/waterspout		

- Explanations in parentheses "() " indicate different worldwide practices.
- Ceiling is not specified; defined as the lowest broken or overcast layer, or the vertical visibility.
- NWS **TAFs** exclude turbulence, icing & temperature forecasts; NWS **METARs** exclude trend fcsts
- Although not used in US, Ceiling And Visibility OK replaces visibility, weather and clouds if: visibility ≥ 10 km; no cloud below 5000 ft (1500 m) or below the highest minimum sector altitude, whichever is greater and no CB; and no precipitation, TS, DS, SS, MIFG, DRDU, DRSA or DRSN.

UNITED STATES DEPARTMENT OF COMMERCE

NOAA/PA 96052

National Oceanic and Atmospheric Administration—National Weather Service

KEY AIR TRAFFIC FACILITIES

Air Traffic Control System Command Center

Main Number.....703-904-4400

RGNL AIR TRAFFIC DIVISIONS

REGION	TELEPHONE
Alaskan	907-271-5464
Central	816-329-2500
Eastern	718-553-4502
Great Lakes	847-294-7202
New England	781-238-7500
Northwest Mountain	425-227-2500
Southern	404-305-5500
Southwest	817-222-5500
Western Pacific	310-725-6500

AIR ROUTE TRAFFIC CONTROL CENTERS (ARTCCs)

ARTCC NAME	*24 HR RGNL DUTY OFFICE TELEPHONE #	BUSINESS HOURS	BUSINESS TELEPHONE #
Albuquerque	817-222-5006	7:30 a.m.-4:00 p.m.	505-856-4300
Anchorage	907-271-5936	7:30 a.m.-4:00 p.m.	907-269-1137
Atlanta	404-305-5180	7:30 a.m.-5:00 p.m.	770-210-7601
Boston	617-238-7001	7:30 a.m.-4:00 p.m.	603-879-6633
Chicago	847-294-8400	8:00 a.m.-4:00 p.m.	630-906-8221
Cleveland	847-294-8400	8:00 a.m.-4:00 p.m.	440-774-0310
Denver	425-227-1389	7:30 a.m.-4:00 p.m.	303-651-4100
Ft. Worth	817-222-5006	7:30 a.m.-4:00 p.m.	817-858-7300
Houston	817-222-5006	7:30 a.m.-4:00 p.m.	281-230-5300
Indianapolis	847-294-8400	8:00 a.m.-4:00 p.m.	317-247-2231
Jacksonville	404-305-5180	8:00 a.m.-4:30 p.m.	904-549-1501
Kansas City	816-329-3000	7:30 a.m.-4:00 p.m.	913-254-8500
Los Angeles	661-265-8200	7:30 a.m.-4:00 p.m.	661-265-8200
Memphis	404-305-5180	7:30 a.m.-4:00 p.m.	901-368-8103
Miami	404-305-5180	7:00 a.m.-3:30 p.m.	305-716-1500
Minneapolis	847-294-8400	8:00 a.m.-4:00 p.m.	651-463-5580
New York	718-995-5426	8:00 a.m.-4:40 p.m.	516-468-1001
Oakland	310-725-3300	6:30 a.m.-3:00 p.m.	510-745-3331
Salt Lake City	425-227-1389	7:30 a.m.-4:00 p.m.	801-320-2500
Seattle	425-227-1389	7:30 a.m.-4:00 p.m.	253-351-3500
Washington	718-995-5426	8:00 a.m.-4:30 p.m.	703-771-3401

MAJOR TERMINAL RADAR APPROACH CONTROLS (TRACONS)

TRACON NAME	*24 HR RGNL DUTY OFFICE TELEPHONE #	BUSINESS HOURS	BUSINESS TELEPHONE #
Atlanta	404-305-5180	7:00 a.m.-3:30 p.m.	404-669-1200
Chicago	847-294-8400	8:00 a.m.-4:00 p.m.	847-608-5509
Dallas/Ft. Worth	817-222-5006	7:30 a.m.-4:00 p.m.	972-615-2500
Denver	425-227-1389	7:30 a.m.-4:00 p.m.	303-342-1500
Houston	817-222-5006	7:30 a.m.-4:00 p.m.	281-230-8400
New York	718-995-5426	8:00 a.m.-4:30 p.m.	516-683-2901
Northern CA	310-725-3300	7:00 a.m.-3:30 p.m.	916-366-4001
Potomac	718-995-5426	8:00 a.m.-4:30 p.m.	540-349-7500
Southern CA	310-725-3300	7:30 a.m.-4:00 p.m.	858-537-5800

*Facilities can be contacted through the Rgnl Duty Officer during non-business hours.

KEY AIR TRAFFIC FACILITIES

DAILY NAS REPORTABLE AIRPORTS

AIRPORT NAME	*24 HR RGNL DUTY OFFICE TELEPHONE #	BUSINESS HOURS	BUSINESS TELEPHONE #
Albuquerque Intl Sunport, NM	817-222-5006	8:00 a.m.-5:00 p.m.	505-842-4366
Andrews AFB, MD	718-995-5426	8:00 a.m.-4:30 p.m.	301-735-2380
Baltimore/Washington Intl Thurgood Marshall, MD	718-995-5426	8:00 a.m.-4:30 p.m.	410-962-3555
Boston Logan Intl, MA	781-238-7001	7:30 a.m.-4:00 p.m.	617-455-3100
Bradley Intl, CT	617-238-7001	7:30 a.m.-4:00 p.m.	203-627-3428
Burbank/Bob Hope, CA	310-725-3300	7:00 a.m.-5:30 p.m.	818-567-4806
Charlotte Douglas Intl, NC	404-305-5180	8:00 a.m.-4:30 p.m.	704-344-6487
Chicago Midway, IL	847-294-8400	8:00 a.m.-4:00 p.m.	773-884-3670
Chicago O'Hare Intl, IL	847-294-8400	8:00 a.m.-4:00 p.m.	773-601-7600
Cleveland Hopkins Intl, OH	847-294-8400	8:00 a.m.-4:00 p.m.	216-898-2020
Covington/Cincinnati, OH	708-294-7401	8:00 a.m.-4:30 p.m.	606-767-1006
Dallas/Ft. Worth Intl, TX	817-222-5006	8:30 a.m.-5:00 p.m.	972-615-2531
Dayton Cox Intl, OH	847-294-8400	7:30 a.m.-4:00 p.m.	937-454-7300
Denver Intl, CO	425-227-1389	7:30 a.m.-4:00 p.m.	303-342-1600
Detroit Metro, MI	847-294-8400	8:00 a.m.-4:00 p.m.	734-955-5000
Fairbanks Intl, AK	907-271-5936	7:30 a.m.-4:00 p.m.	907-474-0050
Fort Lauderdale Intl, FL	404-305-5180	7:00 a.m.-3:30 p.m.	305-356-7932
George Bush Intercontinental/Houston, TX	817-222-5006	7:30 a.m.-4:00 p.m.	713-230-8400
Hartsfield-Jackson Atlanta Intl, GA	404-305-5180	7:00 a.m.-3:30 p.m.	404-669-1200
Honolulu Intl, HI	310-725-3300	7:30 a.m.-4:00 p.m.	808-840-6100
Houston Hobby, TX	817-222-5006	8:00 a.m.-5:00 p.m.	713-847-1400
Indianapolis Intl, IN	847-294-8400	8:00 a.m.-4:00 p.m.	317-484-6600
Kahului/Maui, HI	310-725-3300	7:30 a.m.-4:00 p.m.	808-877-0725
Kansas City Intl, MO	816-329-3000	7:30 a.m.-4:00 p.m.	816-329-2700
Las Vegas McCarran, NV	310-725-3300	7:30 a.m.-4:00 p.m.	702-262-5978
Los Angeles Intl, CA	310-725-3300	7:00 a.m.-3:30 p.m.	310-342-4900
Louis Armstrong New Orleans Intl, LA	817-222-5006	7:00 a.m.-4:30 p.m.	504-471-4300
Memphis Intl, TN	404-305-5180	7:30 a.m.-4:00 p.m.	901-322-3350
Miami Intl, FL	404-305-5180	7:00 a.m.-4:00 p.m.	305-869-5400
Minneapolis/St. Paul, MN	847-294-8400	8:00 a.m.-4:00p.m.	612-713-4000
Nashville Intl, TN	404-305-5180	7:00 a.m.-3:30 p.m.	615-781-5460
New York Kennedy Intl, NY	718-995-5426	8:00 a.m.-4:30 p.m.	718-656-0335
New York La Guardia, NY	718-995-5426	8:00 a.m.-4:30 p.m.	718-335-5461
Newark Liberty Intl, NJ	718-995-5426	7:30 a.m.-4:00 p.m.	973-565-5000
Norman Y. Mineta San Jose Intl, CA	310-725-3300	7:30 a.m.-4:00 p.m.	408-982-0750
Ontario Intl, CA	310-725-3300	7:30 a.m.-4:00 p.m.	909-983-7518
Orlando Intl, FL	404-305-5180	7:30 a.m.-5:00 p.m.	407-850-7000
Philadelphia Intl, PA	718-995-5426	8:00 a.m.-4:30 p.m.	215-492-4100
Phoenix Sky Harbor Intl, AZ	310-725-3300	7:30 a.m.-4:00 p.m.	602-379-4226
Pittsburgh Intl, PA	718-995-5426	8:00 a.m.-4:30 p.m.	412-269-9237
Portland Intl, OR	425-227-1389	7:30 a.m.-4:00 p.m.	503-493-7500
Raleigh-Durham, NC	404-305-5180	8:00 a.m.-4:30 p.m.	919-840-5544
Ronald Reagan Washington National, DC	718-995-5426	8:00 a.m.-4:30 p.m.	703-413-1535
Salt Lake City, UT	425-227-1389	7:30 a.m.-4:00 p.m.	801-325-9600
San Antonio Intl, TX	817-222-5006	8:00 a.m.-4:30 p.m.	210-805-5507
San Diego Lindbergh Intl, CA	310-725-3300	8:00 a.m.-4:30 p.m.	619-299-0677
San Francisco Intl, CA	310-725-3300	7:00 a.m.-3:30 p.m.	650-876-2883
San Juan Intl, PR	404-305-5180	7:30 a.m.-5:00 p.m.	809-253-8663
Seattle-Tacoma Intl, WA	425-227-1389	7:30 a.m.-4:00 p.m.	206-768-2900
St. Louis Lambert, MO	816-329-3000	7:30 a.m.-4:00 p.m.	314-890-1000
Tampa Intl, FL	404-305-5180	7:30 a.m.-4:00 p.m.	813-371-7700
Ted Stevens Anchorage Intl, AK	907-271-5936	7:30 a.m.-4:00 p.m.	907-271-2700
Teterboro, NJ	718-995-5426	8:00 a.m.-4:30 p.m.	201-288-1889
Washington Dulles Intl, DC	718-995-5426	8:00 a.m.-4:30 p.m.	571-323-6372
West Palm Beach, FL	404-305-5180	8:00 a.m.-4:30 p.m.	561-683-1867
Westchester Co, NY	718-995-5426	8:00 a.m.-4:30 p.m.	914-948-6520

*Facilities can be contacted through the Rgnl Duty Officer during non-business hours.

Air Route Traffic Control Center frequencies and their remoted transmitter sites are listed below for the coverage of this volume. Bold face type indicates high altitude frequencies, light face type indicates low altitude frequencies. To insure unrestricted IFR operations within the high altitude enroute sectors, the use of 720 channel communications equipment (25 kHz channel spacing) is required.

®CHICAGO CENTER
H-2-5-10, L-12-27-28-31, A-1
(KZAU)

Burlington – 135.6
 Cedar Rapids – 132.8
 Des Moines – 127.05
 Dubuque – 133.95 **127.775 125.225**
 Moline – **135.825** 118.75
 Ottumwa – 118.15
 Washington – **134.325 133.35 125.575**

®DENVER CENTER – 124.8
H-1-2-3-4-5-6, L-8-9-10-11-12-13-14-15
(KZDV)

Ainsworth – 132.7 127.95
 Cheyenne – 125.9
 Colby – **132.175 127.65**
 Crawford – **135.025** 127.95
 Goodland – 132.5
 Grand Island West – 132.7
 Hayes Center – **127.025**
 Hill City – 132.5
 North Platte – 132.7 **124.225**
 Ogallala – 132.7 **126.325**
 O'Neill – **135.025** 132.7
 Rapid City – 127.95
 Scottsbluff – 127.95
 Sterling – 118.475

®KANSAS CITY CENTER – 132.325
H-5-6, L-10-15-16-27, A-2
(KZKC)

Anthony – **133.2** 118.35
 Butler – 125.55
 Chanute – 132.9
 Chillicothe – 125.25
 Columbia – **134.5** 134.5 **119.475** 118.4
 Dodge City – **120.725**
 Edna – 128.6 **118.125**
 Emporia – **132.25** 127.725 **124.975** 120.2
 Farmington – **132.65 120.825** 127.475
 Garden City – **133.45** 125.2
 Hallsville – **126.975**
 Hutchinson – **134.3 132.825** 118.8
 Independence – **121.65**
 Kansas City – **127.125**
 Kirksville – **134.625 133.725** 132.6
 Liberal – **134.675** 134.0
 Manhattan – 127.35
 Maples – 128.35
 Richland – 128.35 **125.675** 124.1
 Russell – 124.4
 St. Charles – 125.9
 St. Joseph – 127.9
 St. Louis – **133.15** 128.35
 Salina – 134.9 **125.175**
 Springfield – **133.475** 127.5
 Topeka – **134.725 125.425** 123.8

®MEMPHIS CENTER
H-5-6-9, L-15-16-17-18-22-25-26
(KZME)

Malden – 134.65

® MINNEAPOLIS CENTER – 134.45 125.5 120.3

H-2-5-10-11, L-10-12-13-14-27-28-31

(KZMP)

Aberdeen – 120.6

Alexandria – **133.4** 126.1

Alpena – 125.475

Bemidji – 134.75

Bismark – 125.6 **125.6**

Brainerd – 118.05

Darwin – 125.5

Des Moines – **135.775 118.825** 125.65

Dickinson – 124.25

Duluth – **134.55** 134.55 127.9

Dupree – 126.8

Fairmont – 127.75

 Fargo – **127.35**

Farmington – 133.7

Ft. Dodge – 134.0

Grand Forks – **132.15**

Grand Island – 126.05

Green Bay – 125.55

Hastings – **135.1** 119.4Huron – **126.25**

International Falls – 120.9

Iron Mountain – 133.45 121.25

Jamestown – 126.8 **124.2**La Crosse – 128.6 **118.85**Lincoln – **119.525**

Mankato – 135.0

Marysville – **134.225** 126.4Mason City – **134.25** 127.3Minot – **127.6** 127.6 118.9

Mosinee – 124.4

Omaha – **132.725** 128.75 119.6O'Neill – 128.0 **124.875**

Oscoda – 125.475

Pierre – **128.425** 125.1

Princeton – 121.05

Redwood Falls – **133.075** 127.1 **119.875**

Rochester – 132.35

Roseau – 134.75

Sioux City – **119.725** 124.1

Sioux Falls – 132.05

Traverse City – 338.3

Watertown – 128.5

White Cloud – **132.55** 120.85**® SALT LAKE CITY CENTER**

H-1-2-3, L-9-11-12-13-14

(KZLC)

Watford City – **126.85** 126.85

VHF frequencies available at Flight Service Stations and at their remote communication outlets (RCO's) are listed below for the coverage of this volume. Frequencies in bold type are available all altitudes but recommended for use FL180 and above. "T" indicates transmit only and "R" indicates receive only. RCO's available at NAVAID's are listed after the NAVAID name. RCO's not at NAVAID's are listed by name.

COLUMBIA AFSS

BUTLER VORTAC 115.9T 122.1R
 CHILLICOTHE RCO 122.25
 CLINTON RCO 122.4
 COLUMBIA RCO 119.3 122.2 122.65
 DOGWOOD VORTAC 109.4T 122.1R
 DOWNTOWN RCO **122.6**
 HALLSVILLE VORTAC 114.2T 122.1R
 JEFFERSON CITY RCO 122.25
 JOHNSON COUNTY RCO 122.15
 JOPLIN RCO 122.6
 KANSAS CITY VORTAC 113.25T 122.1R 122.65
 KIRKSVILLE VORTAC 114.6T 122.1R 122.2
 LEBANON RCO 122.5
 MACON VOR/DME 112.9T 122.1R
 MAPLES VORTAC 113.4T 122.1R
 NEOSHO VOR/DME 117.3 122.1R
 POINT LOOKOUT RCO 122.65
 ST JOSEPH VORTAC 115.5T 122.1R 122.3
 SEDALIA RCO 122.05
 SPRINGFIELD VORTAC 116.9T 122.1R **122.55**
 SUNSHINE RCO 122.15
 VICHY VOR/DME 117.7T 122.1R 122.35
 WEST PLAINS RCO 122.15

COLUMBUS AFSS

AINSWORTH RCO 122.4
 ALLIANCE RCO 122.3
 BEATRICE RCO 122.5
 CENTRAL NEBRASKA RCO 122.45
 CHADRON VOR/DME 113.4T 122.1R 122.5
 COLUMBUS RCO 122.2 122.4
 HASTINGS VOR/DME 108.8T 122.1R
 HAYES CENTER VORTAC 117.7T 122.1R
 KEARNEY RCO 122.55
 LEE BIRD RCO **122.5**
 LINCOLN RCO **122.65**
 MC COOK RCO **122.6**
 NORFOLK VOR/DME 109.6T 122.15
 OMAHA RCO **122.35**
 O'NEILL RCO 122.45
 PAWNEE CITY VORTAC 112.4T 122.1R
 SCOTTSBLUFF VORTAC 112.6T 122.1R **122.6**
 SIDNEY VORTAC 115.9T 122.1R **122.45**
 THEDFORD RCO 122.4
 WOLBACH VORTAC 114.8T 122.1R

FORT DODGE AFSS

BURLINGTON RCO 122.65
CEDAR RAPIDS RCO 122.55
CHARLES CITY RCO 122.4
DAVENPORT RCO 122.5
DENISON RCO 122.25
DES MOINES RCO 122.65
DUBUQUE RCO 122.05
FORT DODGE RCO 122.2 122.3
GRINNELL RCO **122.35**
IOWA CITY VORTAC 116.2T 122.1R 122.25
LAMONI VORTAC 116.7T 122.1R
MASON CITY RCO 122.6
NEWTON VOR/DME 112.5T 122.1R
OMAHA VORTAC 116.3T 122.1R
OTTUMWA RCO 122.4
SIOUX CITY VORTAC 116.5T 122.1R 122.45
SPENCER RCO 122.15
WATERLOO RCO 122.05
WAUKON VORTAC 116.6T 122.1R

GRAND FORKS AFSS

BISMARCK RCO 122.2
BOWMAN RCO 122.4
DEVILS LAKE RCO 122.3
DICKINSON RCO 122.2
FARGO RCO 122.425
GRAND FORKS RCO 122.2 **122.6**
GRAND FORKS VOR/DME 114.3T
HAZEN RCO 122.45
JAMESTOWN VOR/DME 114.5T 122.2 123.6
MINOT RCO 122.2
ROLLA RCO 122.65
WILLISTON RCO **123.6**

GREEN BAY AFSS 122.2 122.55

RED WING RCO 122.6

HURON AFSS

ABERDEEN VOR/DME 113.0T 122.1R 122.4
BROOKINGS RCO 122.65
BUFFALO RCO 122.15
DUPREE RCO 122.6
HURON VORTAC 117.6T 122.1R 122.2 122.6 123.6
MITCHELL RCO 122.3
MOBRIDGE RCO 122.35
PHILIP RCO 122.4
PIERRE RCO 122.2
RAPID CITY VORTAC 112.3T 122.1R 122.65
SIOUX FALLS RCO 122.2
SPEARFISH RCO 122.55
WATERTOWN RCO 122.5
WINNER VOR 112.8T 122.1R
YANKTON RCO 122.55

PRINCETON AFSS

ALBERT LEA RCO 122.05
 ALEXANDRIA RCO 122.6
 ANOKA COUNTY RCO 122.55
 AUSTIN RCO 122.5
 BAUDETTE RCO 122.4
 BEMIDJI RCO 123.6
 BRAINERD RCO 123.65
 CRANE LAKE RCO 122.2
 DARWIN VORTAC 109.0T 122.1R
 DETROIT LAKES RCO 122.5
 DULUTH RCO 122.35
 ELY VOR/DME 109.6T 122.1R
 EVELETH RCO 122.45
 FAIRMONT VOR/DME 110.2T 123.6R
 FARMINGTON VORTAC 115.7T 122.1R
 FERGUS FALLS RCO 122.35
 GRAND MARAIS RCO 122.3
 GRAND RAPIDS RCO 122.05
 HIBBING RCO 122.6
 HUMBOLDT VORTAC 112.4T 122.1R
 INTL FALLS RCO 123.6
 MADISON RCO 122.3
 MANKATO VOR/DME 110.8T 122.1R
 MARSHALL RCO 122.35
 MINNEAPOLIS RCO 122.3
 MONTEVIDEO RCO 122.45
 MORA RCO 122.4
 MORRIS RCO 122.25
 NODINE VORTAC 117.9T 122.1R
 OWATONNA RCO 122.25
 PARK RAPIDS VOR/DME 110.6T 122.1R
 PRINCETON RCO 122.2
 REDWOOD FALLS RCO 122.4
 THIEF RIVER FALLS VOR/DME 108.4T 122.1R 123.6R
 ROCHESTER RCO 122.45
 ROSEAU RCO 122.25
 ST CLOUD RCO 122.5
 WARROAD RCO 122.55
 WILLMAR RCO 122.15
 WINONA RCO 122.15
 WORTHINGTON VOR/DME 110.6T 122.1R 123.6R

SAINT LOUIS AFSS

BIBLE GROVE VORTAC 109.0T 122.05R
 CAPE GIRARDEAU VOR/DME 112.9T 122.1R **122.4**
 CAPITAL VORTAC 112.7T 122.1R 122.25
 CENTRALIA VORTAC 115.0T 122.1R
 CHAMPAIGN (URBANA) RCO 122.45
 DECATUR RCO 122.3
 FARMINGTON VORTAC 115.7T 122.1R 122.3
 FORISTELL VORTAC 110.8T 122.1R
 MALDEN VORTAC 111.2T 122.1R
 MARION VOR/DME 110.4T 122.1R
 MATTOON VOR/DME 109.4T 123.6R
 QUINCY VORTAC 113.6T 122.1R 122.5
 ST LOUIS VORTAC 117.4T 122.1R 122.2 122.6 122.45
 ST LOUIS RGNL RCO 122.45 122.6
 SAMSVILLE VOR/DME 116.6T 122.1R
 SPINNER RCO 122.25
 SPIRIT of ST LOUIS RCO 122.2 124.75
 VANDALIA VORTAC 114.3T 122.1R

WICHITA AFSS

ANTHONY VORTAC 112.9T 122.1R
CHANUTE RCO 122.35
DODGE CITY RCO 122.35
EMPORIA RCO 122.3
FT LEAVENWORTH RCO 122.35
GARDEN CITY RCO 122.45
GOODLAND RCO 122.4
GREAT BEND RCO 122.5
HAYS RCO 122.3
HILL CITY RCO **122.65**
HUTCHINSON RCO 122.05
LIBERAL RCO 122.4
MANHATTAN RCO **122.65**
MANKATO VORTAC 109.8T 122.1R
MC PHERSON RCO 122.15
OSWEGO VORTAC 117.6T 122.1R
PARSONS RCO 122.35
RUSSELL RCO 122.6
SALINA RCO 122.4
STROTHER RCO 122.5
TOPEKA RCO 122.45
ULYSSES RCO 122.3
WICHITA RCO 122.2 **122.65**

FLIGHT STANDARDS DISTRICT OFFICES (FSDO)

Below is a list of FSDO's in the area of coverage of this directory. These offices serve the aviation industry and the general public on matters relating to certification and operation of general aviation aircraft. Address letters to Manager, Flight Standards District Office—Federal Aviation Administration.

IOWA

Des Moines FSDO
3753 Convenience Blvd
Ankeny, IA 50021
Telephone: 515-289-3840

KANSAS

Wichita FSDO
1801 Airport Road
Wichita, KS 67209
Telephone: 316-941-1200

MINNESOTA

Minneapolis FSDO
6020 28TH Ave. South, Room 201
Minneapolis, MN 55450
Telephone: 612-713-4211

MISSOURI

Kansas City FSDO
901 Locust, Room 403
Kansas City, MO 64106
Telephone: 816-329-4000

St. Louis FSDO
10801 Pear Tree Lane
St. Ann, MO 63074
Telephone: 314-429-1006

NEBRASKA

Lincoln FSDO
3431 Aviation Rd, Suite 120
Lincoln, NE 68524
Telephone: 402-475-1738

NORTH DAKOTA

Fargo FSDO
4620 Amber Valley Pkwy
Fargo, ND 58104
Telephone: 701 277-1245

SOUTH DAKOTA

Rapid City FSDO
909 St. Joseph Street
Suite 700
Rapid City, SD 57701
Telephone: 605-737-3050

PREFERRED IFR ROUTES

A system of preferred routes has been established to guide pilots in planning their route of flight, to minimize route changes during the operational phase of flight, and to aid in the efficient orderly management of the air traffic using federal airways. The preferred IFR routes which follow are designed to serve the needs of airspace users and to provide for a systematic flow of air traffic in the major terminal and en route flight environments. Cooperation by all pilots in filing preferred routes will result in fewer traffic delays and will better provide for efficient departure, en route and arrival air traffic service.

The following lists contain preferred IFR routes for the low altitude stratum and the high altitude stratum. The high altitude list is in two sections; the first section showing terminal to terminal routes and the second section showing single direction route segments. Also, on some high altitude routes low altitude airways are included as transition routes.

The following will explain the terms/abbreviations used in the listing:

1. Preferred routes beginning/ending with an airway number indicate that the airway essentially overlies the airport and flights are normally cleared directly on the airway.
2. Preferred IFR routes beginning/ending with a fix indicate that aircraft may be routed to/from these fixes via a Standard Instrument Departure (SID) route, radar vectors (RV), or a Standard Terminal Arrival Route (STAR).
3. Preferred IFR routes for major terminals selected are listed alphabetically under the name of the departure airport. Where several airports are in proximity they are listed under the principal airport and categorized as a metropolitan area; e.g., New York Metro Area.
4. Preferred IFR routes used in one direction only for selected segments, irrespective of point of departure or destination, are listed numerically showing the segment fixes and the direction and times effective.
5. Where more than one route is listed the routes have equal priority for use.
6. Official location identifiers are used in the route description for VOR/VORTAC nav aids.
7. Intersection names are spelled out.
8. Navaid radial and distance fixes (e.g., ARD201113) have been used in the route description in an expediency and intersection names will be assigned as soon as routine processing can be accomplished. Navaid radial (no distance stated) may be used to describe a route to intercept a specified airway (e.g., MIV MIV101 V39); another navaid radial (e.g., UIM UIM255 GSW081); or an intersection (e.g., GSW081 FITCH).
9. Where two nav aids, an intersection and a navaid, a navaid and a navaid radial and distance point, or any navigable combination of these route descriptions follow in succession, the route is direct.
10. The effective times for the routes are in UTC. During periods of daylight saving time effective times will be one hour earlier than indicated. All states observe daylight saving time except Arizona, Puerto Rico and the Virgin Islands. Pilots planning flight between the terminals or route segments listed should file for the appropriate preferred IFR route.
11. (90–170 incl) altitude flight level assignment in hundred of feet.
12. The notations “pressurized” and “unpressurized” for certain low altitude preferred routes to Kennedy Airport indicate the preferred route based on aircraft performance.
13. High Altitude Preferred IFR Routes are in effect during the following time periods unless otherwise noted.
Sun 1300–2259 local time.
Mon thru Fri 0701–2259 local time.
Sat 0701–1459 local time.
14. Use current SIDs and STARs for flight planning.
15. For high altitude routes, the portion of the routes contained in brackets [] is suggested but optional. The portion of the route outside the brackets will likely be required by the facilities involved.

LOW ALTITUDE

Terminals	Route	Effective Times (UTC)
DES MOINES (DSM)		
Memphis (MEM)	V175 MAW	0000–2359
KANSAS CITY METRO AREA		
Chicago Midway (MDW)	PIA MOTIF–STAR	0000–2359
Chicago O’Hare (ORD)	EXCEL V116 PIA V262 BDF V10 PLANO	
Indianapolis (IND)	EXCEL V116 UIN V50	0000–2359
Louisville (SDF)	ANX V12 COU V44 HODGS V175 VIH V178 FAM V190 PXV V4	0000–2359
	or	
	ANX V159 AUGIE V234 VIH V178 FAM V190 PXV V4	0000–2359
St. Louis (STL)	LAKES–DP COU TRAKE TRAKE–STAR	0000–2359
Terre Haute (HUF)	EXCEL V116 UIN V50	0000–2359
MINNEAPOLIS METRO AREA		
Chicago Midway (MDW)	V2 LNR V171 RFD V128 V8 JOT	0000–2359
Chicago O’Hare (ORD)	V2 V97 KRENA	0000–2359
ST. LOUIS METRO AREA		
Chicago Midway (MDW)	CARDS–DP SPI V9 PNT V69 JOT	0000–2359

370

PREFERRED IFR ROUTES

Terminals	Route	Effective Times (UTC)
Chicago O'Hare (ORD).....	(at or blo 170) CARDS-DP SPI V9 PNT V227 PLANO	0000-2359
Cleveland (CLE).....	(non-turbojets) TURBO-DP DEC VHP V14 MIE V210 ROD ZABER-STAR	
Columbus (CMH)	TOY V12 J134 GBEES CVG V5 JOGER	
Indianapolis (IND)	(Turbojets) GATWY-DP VHP	
	or (Non-turbojets) TURBO-DP DEC VHP	
Kansas City (MCI).....	OZARK-DP MCM BQS-STAR	
WICHITA (ICT)		
Indianapolis (IND)	V12 EMP V234 ENL V72 BIB V12 KELLY	0000-2359
Louisville (III).....	V350 CNU V132 SGF V190 PXV V4	0000-2359
Terre Haute (HUF).....	V12 EMP V234 ENL V72 BIB	0000-2359
HIGH ALTITUDE		
Terminals	Route	Effective Times (UTC)
KANSAS CITY (MCI)		
Baltimore (BWI).....	LAKES-DP COU STL J24 VHP ROD J152 J162 MGW EMI-STAR	0000-2359
Chicago O'Hare (ORD).....	ROYAL-DP JTHRO IRK BENKY (RNAV)-STAR	
Cleveland Metro Area (CLE) (CGF) (BKL) (LNN) (LPR)	OBK CRL HIMEZ-STAR	
Dallas/Fort Worth (DFW)	RACER TUL UKW	
Detroit Metro-Wayne (DTW).....	MKG POLAR-STAR.....	
Kennedy (JFK).....	LAKES-DP COU STL J24 VHP ROD J29 JHW J70 LVZ LENDY-STAR	
La Guardia (LGA)	ROYAL-DP JTHRO IRK BDF JOT J146 ETG MIP-STAR	
Milwaukee (MKE)	ROYAL-DP JTHRO IRK BDF JOT VEENA-STAR	1100-0400
Newark (EWR).....	ROYAL-DP JTHRO IRK BDF JOT J146 GIJ J554 CRL J584 SLT FQM-STAR	
Washington Dulles (IAD).....	LAKES-DP COU STL J24 VHP J80 J30 BUCKO JASEN-STAR	
	or LAKES-DP COU STL J24 VHP J80 AIR MGW MGW 121 VERNI ESL ROYIL-STAR.....	
	or (GPS or DME/DME IRU equipped) or	
	LAKES-DP COU STL J24 VHP J80 AIR MGW VERNI ESL SHNON (RNAV)-STAR	
Washington Natl (DCA).....	LAKES-DP COU STL J24 VHP J80 J30 BUCKO BUCKO-STAR	
	or LAKES-DP COU STL J24 VHP J80 J30 SHAAR WZRRD-STAR	
	or LAKES-DP COU STL J24 VHP J80 J30 SHAAR ELDEE (RNAV)-STAR.....	
LINCOLN (LNK)		
Chicago O'Hare (ORD).....	FOD DBQ JVL-STAR	0700-2359
MINNEAPOLIS (MSP)		
Atlanta (ATL).....	ZMBRO-DP ODI J30 BRIBE BDF ENL ENL162 PLESS TINGS J45 BNA RMG-STAR	1100-0400
	or	

NC. 23 SEP 2010 to 18 NOV 2010

Terminals	Route	Effective Times (UTC)
	(RNAV only) ZMBRO-DP ODI J30 BRIBE ENL ENL162 PLESS TINGS J45 BNA ERLIN (RNAV)-STAR	1100-0400
Baltimore (BWI)	DLL J34 AIR J162 MGW EMI-STAR	
Chicago Midway (MDW)	DBQ CVA MOTIF-STAR	1100-0400
Chicago O'Hare (ORD)	RST JVL-STAR	0000-2359
Cleveland Metro Area (CLE) (CGF) (BKL) (LNN) (LPR)	COULT-DP DLL J34 GRR HIMEZ-STAR	
Dallas/Fort Worth (DFW)	J21 IRW UKW	
Denver (DEN)	FSD J114 SNY LANDR-STAR	
Detroit Metro Area (PTK), (YIP), (ARB) (DET), (CYQG)	DLL BAE MKG LAN SPRTN-STAR	
Fort Lauderdale (FLL)	ROCHESTER-DP ALO J233 J45 STL J45 BNA J73 SZW J43 PIE FORTL-STAR	
	or (DME/DME-IRU or GPS) MSP ROCHESTER-DP ALO J233 J45 STL J45 BNA J73 SZW JINGL (RNAV)-STAR	
Fort Myers (RSW)	(DME/DME-IRU or GPS) ODI J30 BRIBE BDF ENL ENL162 PLESS J45 BNA J73 SZW TYNEE (RNAV)-STAR	1100-0300
Kansas City (MKC)	FOD RBA-STAR	
Kennedy (JFK)	DLL BAE J70 JHW J70 LVZ LENDY-STAR	0000-2359
La Guardia (LGA)	DLL BAE J34 J146 ETG MIP-STAR	
Madison (MSN)	ODI MSN	0700-2359
Marco Island (MKY)	(DME/DME-IRU or GPS) ODI J30 BRIBE BDF ENL ENL162 PLESS J45 BNA J73 SZW PIKKR (RNAV)-STAR	
Memphis (MEM)	ALO J233 STL J35 FAM ARG GQE-STAR	
	or ALO IRK VIH ARG GQE-STAR	
Miami (MIA)	ROCHESTER-DP ALO J233 J45 STL J45 BNA J73 SZW J43 PIE CYY-STAR	
	or (/E, /G, /R, /J, /L, /Q) MSP ROCHESTER-DP ALO J233 J45 STL J45 BNA J73 SZW J43 PIE DEEDS (RNAV)-STAR	
Milwaukee (MKE)	ODI MSN V2 WAITS	0700-2359
Myrtle Beach (MYR)	EARND ELANR EMMLY ERECO IIU RYANS	
Naples (APF)	(GPS required) ODI J30 BRIBE BDF ENL ENL162 PLESS J45 BNA J73 SZW PIKKR (RNAV)-STAR .	
Nashville (BNA)	ODI J30 BRIBE BDF ENL ENL162 PLESS J45	1100-0400
Newark (EWR)	DLL BAE J34 CRL J584 SLT FQM-STAR	
Oakland (OAK)	ABR J32 MLD J158 MVA ECA	
Orlando (ORL) (MCO)	ODI J30 BRIBE BDF ENL ENL162 PLESS J45 ATL J89 OTK LEESE-STAR	1100-0400
	or (GPS or DME/DME-IRU equipped) ODI J30 BRIBE BDF ENL ENL162 PLESS J45 ATL J89 OTK PIGLT (RNAV)-STAR	1100-0400
Palm Beach (PBI)	(GPS or DME/DME-IRU equipped) ROCHESTER-DP ALO J233 J45 STL J45 BNA J73 SZW WLACE	
Philadelphia (PHL)	COULT-DP DLL BAE J34 CRL CXR EWC JST BUNTS-STAR	
Phoenix (PHX)	ONL LBF PUB ALS J102 ZUN FOSSL-STAR	
Pottstown (PTW)	COULT-DP DLL BAE J34 CRL CXR EWC JST	
St. Louis (STL)	RST ALO J233 CNOTA RIVRS-STAR	
Salt Lake City (SLC)	ABR J158 DDY J202 OCS OGD	
San Francisco (SFO)	ABR J32 FMG ILA PYE	
Sarasota/Bradenton (SRQ)	ODI J30 BRIBE BDF ENL ENL162 PLESS J45 BNA J73 SZW CLAMP-STAR	1100-0400
Tampa (TPA)	ODI J30 BRIBE BDF ENL ENL162 PLESS J45 BNA J73 SZW DARBS-STAR	1100-0400

Terminals	Route	Effective Times (UTC)
Washington Natl (DCA).....	DLL J34 SHAAR WZRRD-STAR	
	or	
	DLL J34 SHAAR ELDEE (RNAV)-STAR	
Washington Dulles (IAD).....	DLL J34 AIR MGW MGW121 VERNI ESL	
	ROYIL-STAR	
	or	
	(GPS or DME/DME-IRU equipped) DLL J34 AIR	
	MGW VERNI SHNON (RNAV)-STAR.....	
West Palm Beach (PBI)	(GPS or DME/DME-IRU equipped)	
	ROCHESTER-DP ALO J233 J45 STL J45 BNA	
	J73 SZW CTY GULLO (RNAV)-STAR.....	
	or	
	ROCHESTER-DP ALO J233 J45 STL J45 BNA J73	
	SWZ CTY LLAKE-STAR	1100-0400
OMAHA (OMA)		
Chicago O'Hare (ORD).....	FOD DBQ JVL-STAR	0700-2359
ROCHESTER (RST)		
Chicago O'Hare (ORD).....	RST JVL-STAR	0000-2359
ST LOUIS (STL)		
Baltimore (BWI).....	GATWY-DP IIU J526 BKW J147 CSN	
	OTT-STAR	
Boca Raton (BCT).....	(DME/DME/IRU OR GPS) PLESS-DP BNA J73	
	SZW PRRIE (RNAV)-STAR	
Boston (BOS).....	GATWY-DP ROD J29 JHW J82 ALB GDM	
	GDM-STAR	
Chicago Midway (MDW).....	CARDS-DP SPI MOTIF-STAR	1200-0400
Chicago O'Hare (ORD).....	CARDS-DP BDF BDF-STAR,..	0000-2359
Cleveland Metro Area (CLE) (CGF) (BKL)		
(LNN) (LPR)	GATWY-DP JIGSY J134 JUDDI CVG ZABER-STAR..	
	or	
	(turbojets) GATWY-DP JIGSY J134 JUDDI CVG	
	ZABER-STAR	
Columbus (CMH)	GATWY-DP ROD V210 GUNNE	
Dallas/Fort Worth (DFW)	LINDY-DP MAP RZC FSM BYP	
Detroit Metro Area (PTK), (YIP), (ARB)		
(DET), (CYQG)	GATWY-DP VHP FWA CRUX-STAR	
	GATWY-DP VHP FWA V96 VVW VVW051 POOFE....	
Fort Lauderdale (FLL)	(all others) PLESS-DP BNA J73 SZW J43 PIE	
	FORTL-STAR.....	
	or	
	(DME/DME/IRU OR GPS) PLESS-DP BNA J73	
	SZW JINGL (RNAV)-STAR.....	
Fort Myers (FMY)	(DME/DME/IRU OR GPS TURBOJET)	
	LINDBERGH-DP MAW VUZ J39 MGM J41 SZW	
	TYNEE (RNAV)-STAR.....	
Houston George Bush Intcntl (IAH)	(Turbojets-GPS or DME/DME-IRU equipped)	
	LINDY-DP LIT J180 SWB TXMEX (RNAV)-STAR ..	
	or	
	(non-advanced NAV only) LINDY-DP LIT J180	
	SWB DAS-STAR	
Houston Hobby (HOU)	(GPS or DME/DME-IRU equipped) LINDY-DP LIT	
	J180 SWB ROKIT (RNAV)-STAR	
	or	
	(non-advanced NAV only) LINDY-DP LIT J180	
	SWB DAS-STAR	
La Guardia (LGA)	GATWY-DP ROD J29 J146 ETG MIP-STAR	
Miami (MIA)	(all others) PLESS-DP BNA J73 SZW J43 PIE	
	CYY-STAR	
	or	
	(DME/DME/IRU OR GPS TURBOJET) PLESS-DP	
	BNA J73 SZW SSCOT (RNAV)-STAR	
Orlando Executive (ORL).....	PLESS-DP BNA J73 SZW OTK LEESE-STAR	
	or	
	(GPS or DME/DME-IRU equipped) PLESS BNA	
	J73 SZW OTK PIGLT (RNAV)-STAR	1100-0400

Terminals	Route	Effective Times (UTC)
Orlando Intl (MCO)	(GPS or DME/DME-IRU equipped) PLESS BNA J73 SZW OTK PIGLT (RNAV)-STAR	1000-0400
Tampa (TPA)	LINDY-DP MAW VUZ J41 SZW DARBS-STAR	1100-0400
Washington Dulles (IAD)	BLUES-DP IIU J526 BKW ROYIL-STAR	
	or	
Washington Natl (DCA)	BLUES-DP IIU J526 BKW SHNON (RNAV)-STAR ... GATWY-DP IIU J526 BKW WZRRD-STAR	
	or	
West Palm Beach (PBI)	GATWY-DP IIU J526 BKW ELDEE (RNAV)-STAR (DME/DME/IRU OR GPS) PLESS-DP BNA J73 SZW WLACE (RNAV)-STAR	

SPECIAL HIGH ALTITUDE DIRECTIONAL ROUTES

Terminals	Route	Effective Times (UTC)
Traffic overflying Kansas City VORTAC (MCI to IAD: MCI	J24 IIU J8 HVQ ROYIL-STAR	
	or	
	J24 IIU J8 HVQ SHNON (RNAV)-STAR	
Traffic overflying Lamoni VORTAC (LMN) to IAD: LMN	(GPS or DME/DME-IRU equipped) J64 FWA APE AIR MGW VERNI ESL ROYIL-STAR	
	or	
	(GPS or DME/DME-IRU equipped) J64 FWA APE AIR MGW VERNI ESL SHNON (RNAV)-STAR	
Traffic overflying Saint Louis VORTAC (STL) to IAD: STL	IIU J8 HVQ ROYIL-STAR	
	or	
	IIU J8 HVQ SHNON (RNAV)-STAR	

Q ROUTES REGULATORY

Q1, Q3, Q5, Q7, Q9 and Q11 are preferred single direction (Southbound) Q routes; flight planning Northbound not authorized.

Q routes are RNAV routes that require the use of GNSS or DME/DME/IRU RNAV, unless otherwise indicated. Please note that this section does not apply to Q routes in the Gulf of Mexico. Gulf of Mexico Q routes are explained in the Southeast and South Central A/FD volumes. Q routes listed in this A/FD volume have at least part of one of their leg segments within this volume's area of coverage.

GNSS and DME/DME/IRU RNAV operations are authorized along Q routes at FL 180 and above. GNSS and DME/DME/IRU RNAV MEAs will only be published if above FL 180.

DME facilities that have been assessed for RNAV operations are listed below. Q routes with no DME facilities listed are limited to GNSS RNAV operations only. Those routes will have an enroute chart note "GNSS REQUIRED".

Route	Segment	DME
Q1	ELMAA-ERAVE	BTG, OLM, HQM, HUH, UBG
	ERAVE-EASON	BTG, OLM, HQM, HUH, LTJ, CVO, DSD, OED, UBG, ONP, EUG
	EASON-EBINY	CVO, DSD, OED, BTG, UBG, ONP, EUG, LMT
	EBINY-ENVIE	CVO, OED, EUG, LMT, RBL, ENI, ONP, FJS
	ENVIE-ETCHY	OED, PYE, OAK, LIN, ECA, LMT, RBL, ENI, SAC, FJS
	ETCHY-POINT REYES	LIN, ECA, RBL, ENI, SAC, OAK
Q2	BOILE-HEDVI	HEC, PDZ, OCN, PMD, LAX, RZS, IPL, TRM, PKE, BLH, EED, BZA, GBN, PXR
	HEDVI-HOBOL	BZA, GBN, BLH, EED, PXR, IPL, TFD, DRK, TUS
	HOBOL-ITUCO	TFD, GBN, BLH, PXR, TUS, CIE, SSO
	ITUCO-NEWMAN	EWM, TFD, PXR, CIE, SSO, TUS, TCS
Q3	FEPOT-FAMUK	OLM, TOU, HQM, CVO, BTG, DSD, LTJ, UBG, ONP, EUG
	FAMUK-FRFLY	BTG, DSD, OED, CVO, EUG, ONP, UBG, RBL, LMT
	FRFLY-FINER	OED, EUG, RBL, LMT, ENI, CVO, FJS
	FINER-FOWND	OED, PYE, ECA, LIN, OAK, ENI, RBL, LMT, SAC, FJS
Q4	FOWND-POINT REYES	LIN, ECA, PYE, RBL, SAC, ENI
	BOILE-HEDVI	HEC, PDZ, OCN, PMD, LAX, RZS, IPL, TRM, PKE, BLH, EED, BZA, GBN, PXR
	HEDVI-SCOLE	EED, BLH, BZA, GBN, TRM, IPL, TFD
	SCOLE-SPTFR	EED, BLH, BZA, GBN, TRM, IPL, TFD
	SPTFR-ZEBOL	EED, IPL, BZA, GBN, TFD, PXR, BLH
	ZEBOL-SKTR	PXR, BLH, BZA, GBN, TFD, TUS, SSO, CIE, SVC, TCS
	SKTR-EL PASO	EWM, CUS, SVC, TCS, SSO, CIE, ELP, DMN, CME
Q5	HAROB-HISKU	OLM, ONP, CVO, EUG, HQM, UBG, BTG, LTJ, DSD, HUH
	HISKU-HARPR	ONP, CVO, EUG, LTJ, DSD, UBG, BTG, RBL, OED, LMT, FJS, LKV
	HARPR-HOMEG	CVO, EUG, OED, RBL, LMT, ENI, FJS, LKV
	HOMEG-HUPTU	SAC, PYE, LIN, OAK, ECA, LMT, RBL, ENI, OED, FJS
Q7	HUPTU-STIKM	OAK, ECA, PYE, LIN, SAC, ENI, RBL
	JINMO-JOGEN	CVO, HQM, LTJ, UBG, BTG, ONP, IMB, EUG, OLM, DSD, YKM, PDT, SEA
	JOGEN-JUNEJ	LTJ, IMB, UBG, EUG, CVO, RBL, LMT, FMG, DSD, LKV, OED, BTG
	JUNEJ-JAGWA	RBL, LMT, FMG, LIN, SAC, ECA, ENI, MOD, SWR, OAK, LKV, CZQ, AVE, SNS
Q9	JAGWA-AVENAL	OAK, MOD, ECA, EHF, PRB, AVE, SNS, CZQ
	SUMMA-SMIGE	OLM, UBG, SEA, YKM, BTG, ONP, IMB, HQM, PDT, EUG, LTJ, CVO, DSD, OED, EPH, MWH
	SMIGE-SUNBE	IMB, UBG, EUG, IMB, RBL, LMT, FMG, SAC, OED, CVO, LKV, DSD, BTG
	SUNBE-REBRG	RBL, LMT, FMG, SAC, ECA, MVA, CZQ, OAK, EHF, PMD, LKV, LIN, MOD, AVE, OED, SWR
Q11	REBRG-DERBB	CZQ, PMD, EHF, LAX, RZS, AVE, MOD, ECA
	PAAGE-PAWLI	EPH, UBG, CVO, EUG, HQM, YKM, OLM, PDT, BTG, ONP, IMB, LTJ, DSD, LKV, OED, SEA
	PAWLI-PITVE	EUG, FMG, SAC, IMB, LKV, OED, DSD, RBL, LMT, CVO, REO
	PITVE-PUSHH	FMG, SAC, LIN, SWR, MOD, OAL, RBL, LKV, LMT, MVA, CZQ
	PUSHH-LOS ANGELES	SAC, ECA, FMG, LIN, OAL, MOD, EHF, LAX, PMD, PDZ, HEC, OCN, CZQ, AVE, RZS
Q13	All segments	None; GNSS required
Q15	All segments	None; GNSS required
Q19	PLESS-NASHVILLE	ENL, GQO, PXV, BNA, IUU, FAM, BWG, CSX
Q20	CORONA-HONDS	CNX, ABQ, ACH, ONM, TXO, LVS, TCC, CME
	HONDS-UNNOS	CNX, INK, CME, TXO, TCC
	UNNOS-FUSCO	FST, ACH, INK, CME, SJT, TXO, TCC
	FUSCO-JUNCTION	ABI, CWK, CSI, INK, LZZ, JCT, SJT, STV, FST
Q21	JONEZ-RAZORBACK	BYP, EOS, TUL, TXK, ADM, RZC, OKM
Q22	GUSTI-ACYST	AEX, DAS, MCB, LLA, BTR, LCH, HRV, LFT, LEV
	OYST-OCMES	RQR, GCV, MCB, BTR, PCU, GPT, HRV, LEV, SJI
	ACMES-CATLN	SJI, MGM, MCB, BFM, GPT, GCV, HRV, CEW, MVC, PCU, MEI

Route	Segment	DME
Q23 Q24	FORT SMITH-RAZORBACK	OKM, RZC, EOS, TUL
	LAKE CHARLES-BATON ROUGE	AEX, DAS, LCH, MCB, LFT, BTR
Q25	BATON ROUGE-IRUBE	AEX, LEV, MCB, LCH, RQR, HRV, BTR, GCV, MCB, PCU, SJI, LBY
	IRUBE-PAYTN	GCV, MCB, JYU, PCU, MEI, HRV, CEW, SJI
Q26 Q27 Q28	MEEOW-WALNUT RIDGE	ELD, MEM, LIT, FAM, RZC
	WALNUT RIDGE-WLSUN	MEM, STL, BWG, PXV, ENL, FAM, ARG, BNA, CSX, TTH
	WLSUN-POCKET CITY	BWG, PXV, ENL, BNA, TTH
Q29	WALNUT RIDGE-DEVAC	LIT, JKS, GQO, MEM, BNA, FAM, ARG, DYR, VUZ, RMG
	FORT SMITH-ZALDA	OKM, SGF, RZC, EOS, TUL
Q30 Q31	GRAZN-PYRMD	EIC, LIT, ELD, OKM, TXK
	PYRMD-HAKAT	ARG, LIT, FAM, ELD, SGF, RZC, MEM, TXK
Q32	HAKAT-ESTEE	ARG, LIT, FAM, SGF, MEM
	ESTEE-POCKET CITY	ARG, CSX, FAM, PXV, ENL, MEM, STL, BWG, TTH, BNA
Q33	HARES-MEMPHIS	MEM, ARG, LIT, JAN, ELD, SQS
	MEMPHIS-SIDAE	MEM, PXV, BNA, BWG, ARG, ENL
Q34	SIDAE-POCKET CITY	PXV, TTH, BWG, ENL
	SIDON-VULCAN	GLH, MEM, VUZ, JAN, JYU, MEI, MGM, SQS, RMG
Q35	DHART-JODOX	SQS, LIT, TXK
	JODOX-MARVELL	SQS, LIT, ELD, MEM, ARG
Q36	MARVELL-TIIDE	ARG, BWG, PXV, FAM, LIT, MEM, ENL, TTH
	TIIDE-POCKET CITY	BWG, PXV, ENL, TTH
Q37	EL DORADO-GAGLE	AEX, JAN, MEM, SQS, SWB, ELD, LIT, TXK
	GAGLE-CRAMM	JAN, SQS, MEM, ARG, VUZ, BNA, LIT
Q38	CRAMM-NASHVILLE	BWG, MEM, VUZ, BNA, GQO
	NASHVILLE-SWAPP	BWG, IIU, PXV, VXV, BNA, GQO
Q39	DHART-LITTLE ROCK	AEX, ELD, LIT, TXK, SWB, ARG, MEM, SQS
	LITTLE ROCK-PROWL	ELD, SGF, FAM, LIT, ARG, MEM, RZC, CSX, STL
Q40	TEXARKANA-MATIE	LIT, SWB, TXK, BYP, EIC, ELD, SQS
	MATIE-MEMPHIS	LIT, ARG, MEM, ELD, SQS
Q41	MEMPHIS-SWAPP	BWG, ARG, MEM, MKL, SQS, PXV, BNA, GQO, IIU, VXV
	KIMBERLY-NEERO	LTJ, PDT, DSD, IMB, LKV, BOI, REO, BAM, SDO
Q42	NEERO-WINEN	BQU, SDO, BAM, REO, BVL, ILC, DTA, ELY, CDC, MLF, BCE
	WINEN-CORKR	CDC, BCE, BLD, ILC, MLF, TBC, PGS, INW, DRK
Q43	CORKR-DRAKE	TBC, BCE, BLD, DRK, PGS, FLG, GCN, INW, TFD
	RAZORBACK-TWITS	RZC, MEM, SGF, BUM, TUL, EOS, FAM, ARG, LIT
Q44	TWITS-DEPEC	MEM, GQO, BNA, BWG, FAM, ARG, PXV, IIU
	DEPEC-NASHVILLE	GQO, BWG, BNA, PXV, IIU
Q45	NASHVILLE-SWAPP	VXV, BWG, BNA, GQO, PXV, IIU
	ROKIT-INCIN	DAS, LCH, SWB, IAH, LFK, HUB, AEX
Q46	INCIN-LAREY	JAN, MCB, SWB, AEX
	LAREY-BESOM	JAN, JYU, MEI, SQS, VUZ
Q47	ALEXANDRIA-DOOMS	AEX, SWB, LCH, JAN, HEZ, MCB
	DOOMS-WINAP	JAN, SQS, MEI, MCB
Q48	WINAP-MISLE	MEI, VUZ, JYU
	KIRKSVILLE-STRUK	CID, IOW, UIN, LMN, IRK, BDF, STL, DEC, ENL, CSX
Q49	STRUK-DANVILLE	ENL, IOW, UIN, BDF, DEC, STL, CSX, SPI, TTH, BVT, JOT, VHP, OXI, ENL, OKK, OBK, GIJ, FWA, GSH, IRK
	DANVILLE-MUNCIE	GIJ, SPI, BDF, OBK, OKK, VHP, BVT, DEC, GSH, FWA, JOT, TTH, OXI, ROD, FLM
Q50	MUNCIE-HIDON	FLM, VHP, GSH, TTH, GIJ, OKK, FWA, ROD, OXI, CRL, GSH, APE, DJB, DXO, HNN, AIR, HVQ, CXR, EWC
	HIDON-BUBAA	AIR, APE, HNN, CXR, HVQ, EWC, DJB
Q51	BUBAA-PSYKO	AIR, APE, DJB, CXR, HNN, EWC, SLT, CSN, JHW, ETG, PSB
	PSYKO-BRANAN	PSB, JHW, EWC, AIR, ETG, CSN, EMI, SLT
Q52	BRANAN-MAALS	EMI, SLT, CSN, EWC, PSB, ETG, SAX, RBV, HNK, HUO, SIE
	MAALS-SUZIE	ETG, EMI, CSN, HUO, SIE, JFK, PSB, SLT, HNK
Q53	SUZIE-EAST TEXAS	JFK, EMI, PSB, SLT, HNK, SIE, RBV, SAX, HUO, CYN
	EAST TEXAS-ELIOT	HUO, RBV, EMI, CYN, SAX, JFK, PSB, HNK
Q54	DEFUN-HEVVN	PIE, PZD, CRG, SZW, TAY, JYU, CEW, MGM, OTK, CRG
	HEVVN-PLYER	PIE, ORL, OMN, SRQ, TAY, LAL, CRG, SZW, PZD
Q55	PLYER-SWABE	PIE, ORL, OMN, SRQ, TAY
	SWABE-ST PETERSBURG	LAL, ORL, OMN, SRQ, PHK, PIE
Q56	ST PETERSBURG-CYPRESS	PHK, PBI, SRQ, PIE, VRB, ORL, FLL, LAL, OMN

Q-ROUTES		
Route	Segment	DME
Q106	SMELZ–BULZI	LAL, ORL, OMN, PHK, PIE, CRG, VRB, TAY, OTK, PZD, AMG, SZW
	BULZI–DRABK	AMG, PZD, TAY, CRG, SZW, MGM, OTK, JYU, CEW, SJI
	DRABK–GADAY	MGM, PZD, OTK, JYU, SZW, CEW, SJI
Q108	GADAY–HKUNA	CEW, JYU, MGM, SZW, RRS, PZD, MAI, OTK, GEF, MGR, TAY, AMG, CRG
Q110	THNDR–JAYMC	SRQ, VRB, PHK, PIE, LAL, VKZ, ORL, PBI
	JAYMC–RVERO	VKZ, VRB, PHK, PIE, LAL, SRQ, ORL, OMN, PBI, DHP
	RVERO–KPASA	OMN, PIE, PBI, SRQ, ORL, LAL
Q112	KPASA–BRUTS	SRQ, VRB, ORL, PHK, TAY, PIE, OMN, OTK, LAL, CRG, SZW, AMG
	BRUTS–GULFR	OMN, AMG, CRG, SZW, PIE, TAY, PZD, OTK
	GULFR–FEONA	TAY, MCN, PZD, CRG, OTK, SZW, AMG, MCN, ATL, MGM
Q116	DEFUN–HEVVN	PIE, OTK, CRG, OMN, LAL, SZW, SRQ, ORL, VRB
	HEVVN–INPIN	JYU, PZD, CEW, SZW, MGM, OTK, TAY, AMG, PIE, CRG
	KPASA–BRUTS	SRQ, VRB, ORL, PHK, TAY, PIE, OMN, OTK, LAL, CRG, SZW, AMG
Q118	BRUTS–GULFR	OMN, AMG, CRG, TAY, LAL, PZD, SZW, OTK
	GULFR–CEEYA	MCN, AMG, PZD, OTK, SZW, TAY
	KPASA–BRUTS	SRQ, VRB, ORL, PHK, TAY, PIE, OMN, OTK, LAL, CRG, SZW, AMG
Q501	BRUTS–LENIE	OMN, AMG, CRG, TAY, LAL, PZD, SZW, OTK, MCN
	VIXIS–GOPHER	ECK, FNT, APN, SSM, GRR, MBL, SAW, BAE, MNM, DLL, AUW, ODI, STE, FGT, EAU
		DLH, GEP, BRD, MCW, MSP, ASP, TVC, GRB, RWF
Q502	GOPHER–SOBME	FGT, BRD, MCW, GEP, ABR, FAR, DLH, ODI, RWF, FSD
	KENPA–GOPHER	SSM, FNT, ECK, APN, SAW, GRB, BAE, DLL, AUW, ODI, FGT, DLH, EAU, MCW,
		MSP, MNM, ASP, TVC, GEP, RWF, BRD
Q504	GOPHER–SOBME	FGT, DLH, ODI, MCW, ABR, FAR, MSP, GEP, RWF, FSD, BRD
	NOTAP–CESNA	SSM, ECK, APN, GLR, PLN, ISQ, MNM, DLL, RHI, DLH, GEP, FGT, ODI, ASP, TVC,
		SAW, GRB, BRD
Q505	CESNA–HEMDI	ODI, GEP, DLH, FGT, RWF, FAR, AXN, FSD, ABR, DLL, BRD
	OMAGA–RIMBE	SSM, TVC, ASP, SAW, GRB
	RIMBE–CESNA	SSM, RHI, DLL, DLH, GEP, FGT, TVC, SAW, GRB, BRD, ODI
	CESNA–HEMDI	GEP, DLH, FGT, RWF, FAR, AXN, FSD, ABR, BRD, ODI, GRB

RNAV Routing Pitch and Catch Points

The purpose of this section of the Special High Altitude Routes is to present user routing options for flight within the initial HAR Phase I expansion airspace. Users are able to fly user-preferred routes, referred to as non-restrictive routing (NRR), between specific fixes described by **pitch** (entry into) and **catch** (exit out of) fixes in the HAR airspace. Pitch points indicate an end of departure procedures, preferred IFR routings, or other established routing programs where a flight can begin a segment of NRR. The catch point indicates where a flight ends a segment of NRR and joins published arrival procedures, preferred IFR routing, or other established routing programs.

The HAR Phase I expansion airspace is defined as that airspace at and above FL 350 in fourteen of the western and southern Air Route Traffic Control Centers (ARTCCs). The airspace includes Minneapolis (ZMP), Chicago (ZAU), Kansas City (ZKC), Denver (ZDV), Salt Lake City (ZLC), Oakland (ZOA), Seattle Centers (ZSE), Los Angeles (ZLA), Albuquerque (ZAB), Fort Worth (ZFW), Memphis (ZME), and Houston (ZHU). Jacksonville (ZJX) and Miami (ZMA) are included for east-west routes only.

To develop a flight plan, select pitch and catch points based upon your desired route across the Phase I airspace. Filing requirements to pitch points, and from catch points, remain unchanged from current procedures. For the portion of the route between the pitch and catch points, non-restrictive routing is permitted.

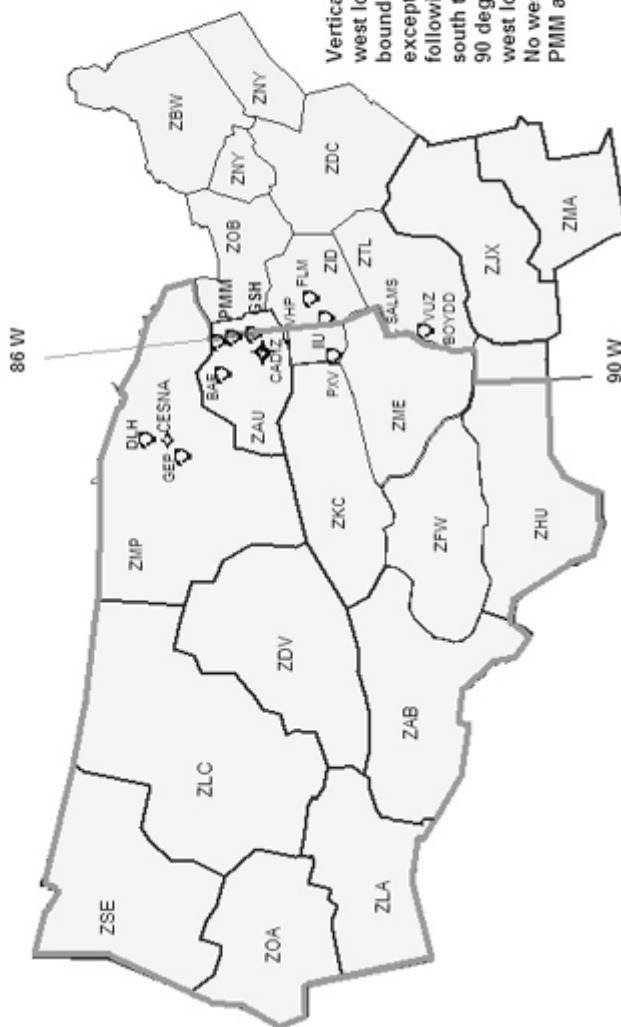
Where pitch points for a specific airport are not identified, aircraft should file an appropriate departure procedure (DP), or any other user preferred routing prior to the NRR portion of their routing. Where catch points for a specific airport are not identified aircraft should file, after the NRR portion of their routing, an appropriate arrival procedure or other user preferred routing to their destination.

Additionally, information concerning the location and schedule of Special Use Airspace (SUA) and Air Traffic Control Assigned Airspace (ATCAA) can be found on the Web Site: <http://sua.faa.gov/sua/Welcomes.do>. ATCAA refers to airspace in the high altitude structure supporting military and other special operations. Users are encouraged to file around these areas when they are scheduled to be active, thereby avoiding unplanned reroutes around them.

In conjunction with the HAR program RNAV routes have been established to provide for a systematic flow of air traffic in specific portions of the enroute flight environment. The designator for these RNAV routes begin with the letter Q, for example, Q-501. Where those routes aid in the efficient orderly management of air traffic they will be published as preferred IFR routes.

High Altitude Redesign (HAR) Phase One Expansion Airspace

Except as noted, flights entering HAR expansion airspace may pitch at the airspace boundary, at the vertical pitch line, or at the fixes listed on the following page.



Vertical Pitch Line: 86 degrees west longitude from the ZMP/ZAU boundary to the ZME/ZID boundary, except between PMM and GSH, then following the ZME east boundary south to the ZHU boundary. Then west to 90 degrees west longitude, the 90 degrees west longitude to the ZHU southern boundary. No westbound traffic between PMM and GSH.

HAR Special High Altitude Pitch (entry) Points for Nonrestrictive Routing for Airports Located Outside HAR Phase I Expansion Airspace

Westbound traffic originating outside of HAR airspace entering ZMP, ZAU, ZKC and ZME can begin non-restrictive routing over any of the following pitch points (listed from north to south):

DLH, CESNA, GEP, BAE, MKG, GRR, PMM, GSH, CADIZ, FWA, VHP, FLM, IIU, PXV, SGF, RZC, BNA, SALMS, VUZ, BOYDD, MIE.

Traffic originating outside of HAR airspace may also begin Nonrestrictive Routing upon crossing the pitch line depicted on the associated graphic.

HAR Special High Altitude Pitch Points for Airports Located Within (below) HAR Phase I Expansion Airspace

This section lists pitch points for airports within the HAR Phase I expansion airspace.

Albuquerque	ABQ, GUP, HANOS or ZUN
Austin	ABI, FUZ, JCT, MQP, NAVYS, SJT or TNV
Boca Raton, FL	TBIRD KPASA Q118 LENIE or TBIRD KPASA Q116 CEEYA or TBIRD KPASA Q110 FEONA or TBIRD SMELZ Q106 BULZI or TBIRD SMELZ Q106 GADAY
Burbank includes Santa Monica and Van Nuys	GMN, MARKS or DAG LAS or HEC EED or PMD BLH
Chicago Terminal Area	IOW, PLL275065, MZV or BAE
Dallas/Fort Worth Terminal Area	ABI, LBB, GTH, CDS, MRMAC, IRW, TUL, MLC, TXK ELD, SWB or Aircraft destined the Chicago terminal area Except MDW EAKER MIDEE BDF BRADFORD-STAR Or MLC J105 SGF BDF BRADFORD-STAR
Denver Terminal Area	PUB, DVC, DBL, RLG, EKR, LAR, MBW, CYS, BFF, HANKI, NATTI, ASHBY, BELKE, CABET, WEEDS, OR BINKE
Fort Lauderdale (or) Fort Lauderdale Executive	THNDR KPASA Q118 LENIE or THNDR KPASA Q116 CEEYA or THNDR KPASA Q110 FEONA or THNDR SMELZ Q106 GADAY or THNDR SMELZ Q106 BULZI
Houston Bush	LIT, ELD, MLC, JCT or Aircraft destined Atlanta Terminal Area LCH Q24 PAYTN HONIE-RNAV STAR or Aircraft joining J37 to the northeast, GUSTI SID GUSTI Q22 CATLN or Aircraft joining J42 to the northeast, EL DORADO SID ELD Q32 J42

380	HIGH ALTITUDE REDESIGN (HAR) PHASE 1 RNAV ROUTING
Houston Hobby	LIT, ELD, MLC, JCT, or Aircraft joining J42 to the northeast, EL DORADO SID ELD Q32 J42
Jacksonville, FL	TAY
Kansas City Terminal Area	TIFTO, CATTS or KENTN
Los Angeles, includes Ontario	GMN, RZS or DAG LAS or TRM EED or TRM PKE
Las Vegas	DOBNE, MOSBI, NICLE, TRALR or ZELOT
Long Beach includes Orange County	GMN SNS, EHF, LANDO or TRM PKE or TRM EED
Memphis	BNA, HAAWK, SALMS or SQS
Miami Terminal Area	WINCO KPASA Q118 LENIE or WINCO KPASA Q116 CEEYA or WINCO KPASA Q110 FEONA or WINCO SMELZ Q106 GADAY or WINCO SMELZ Q106 BULZI
Milwaukee	GREAS
Minneapolis Terminal Area*	ONL, ABR, FAR, OBH, OVR, FOD
New Orleans Terminal Area	AEX, MEI, SQS, KAPLN
Orlando Terminal Area	WEBBS BRUTS Q118 LENIE or WEBBS GULFR Q116 CEEYA or WEBBS BULZI Q106 GADAY or WEBBS FEONA or WEBBS BULZI
Palm Beach, FL	TBIRD KPASA Q118 LENIE or TBIRD KPASA Q116 CEEYA or TBIRD KPASA Q110 FEONA or TBIRD SMELZ Q106 BULZI or TBIRD SMELZ Q106 GADAY
Palm Springs	TRM JOTNU BLD or TRM EED or TRM PKE
Phoenix	CHILY, CIE, CULTS, RSK, DOVEE, GCN, MESSI, SJN, DRYHT or MOHAK
Portland, OR	PDT, TIMEE

Salt Lake City	HVE, DTA, MLF, BCE, OAL, MTU, BVL, OCS, TWF, DBS, BPI or TCH J56 CHE or TCH J173 EKR
Saint Louis	VIH, MAP, MYERZ, MCM or HLV MCI
San Antonio Terminal Area	FUZ, SJT, MQP, ABI or Aircraft North of LFK, LFK or Aircraft South of HUB, ELA or Aircraft South of LFK and North of HUB LCH
San Diego	TRM EED or TRM PKE or TRM JOTNU BLD
San Francisco Bay Area	GALLI, INSLO, HAROL JSICA
Oakland	GALLI, INSLO, HAROL JSICA
San Jose	GALLI or INSLO
Seattle	BLUIT
Southwest Florida Airports (RSW/FMY)	JOCKS KPASA Q118 LENIE or JOCKS KPASA Q116 CEEYA or JOCKS KPASA Q110 FEONA or JOCKS SMELZ Q106 GADAY or JOCKS SMELZ Q106 BULZI
Tampa Terminal Area	FEONA, BULZI or BRUTS Q118 LENIE or GULFR Q116 CEEYA or BULZI Q106 GADAY

*MSP area departures with destinations east of 93 degrees west longitude via preferred IFR routing.

Catch Points for Airports Located Outside HAR Phase I Expansion Airspace

This section lists exit points for aircraft destined to specific destinations which are outside the HAR Phase I airspace.

Atlanta Terminal Area	Aircraft through ZME airspace from ZKC airspace east of FAM, Pless Q19 BNA or Aircraft through ZME airspace from ZKC airspace west of FAM, ARG Q26 DEVA or MEM or Aircraft through ZME airspace from ZID airspace west of a line from VHP to BWG, BNA or Aircraft through ZME airspace from ZID airspace east of a line from VHP to BWG, BWG or Aircraft through ZME airspace from ZFW airspace, MEM or MEI HONIE (RNAV)–STAR or PATYN HONIE (RNAV)–STAR
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382	HIGH ALTITUDE REDESIGN (HAR) PHASE 1 RNAV ROUTING
Baltimore–Washington*	GIJ, GEP, FLM, IIU, BAE, VHP, WHETT, BNA or VUZ
Boston*	GEP, CRL, ECK, IIU, BNA or VUZ
Buffalo*	GEP, CRL
Hartford Bradley*	GEP, CRL
Canton–Akron*	GIJ, VHP, GEP
Charlotte	BNA, VUZ
Cincinnati Terminal Area	BNA, PXV or Aircraft north of SLC, JOT or Aircraft over or south of SLC, ENL or SLC or SFO departures, ENL, JOT
Cleveland Terminal Area*	OBK
Detroit Terminal Area	BAE MKG POLAR–STAR or VHP FWA MIZAR–STAR
Detroit Young	VHP FWA or LAN SPRTN–STAR
Indianapolis Terminal Area	BIB, SPI, JOT
Louisville	ENL, MEM
Newark*	GEP, VHP, FLM, IIU, BNA, VUZ or IOW GIJ J554 CRL J584 SLT FQM
New York Kennedy*	GEP, VHP, FLM, IIU, BNA, VUZ or DBQ J94 PMM J70 LVZ LENDY–STAR
New York LaGuardia*	GIJ, GEP, VHP, BAE, FLM, IIU, BNA, VUZ
Philadelphia Terminal Area*	GIJ, GEP, VHP, BAE, WHETT, BNA, VUZ
Pittsburgh Terminal Area*	VHP, GIJ, BAE, GEP
Pontiac	LFD, LAN, VHP, FWA, GEP
Providence	JHW, HEMDI, CESNA, GEP, GRB, TVC, ASP, VHP, IIU, BNA, VUZ
Raleigh–Durham	FLM, IIU, BNA, VUZ
Toronto Terminal Area	ECK, SVM, SSM, GEP
Teterboro*	GEP, VHP, CRL, BNA, VUZ
Washington Dulles/National*	GIJ, GEP, FLM, IIU, BAE, VHP, WHETT, BNA, VUZ
White Plains*	GEP, VHP, CRL, FLM, IIU, BNA, VUZ
Willow Run*	LAN, LFD, VHP, FWA, GEP
*Eastbound aircraft over flying ZMP center airspace entering Toronto center airspace, file direct SSM or via J63, J522 Q505, Q504, Q502, Q501 or Entering ZAU or ZOB airspace from north of DPR J16 MCW, GEP or Entering ZAU or ZOB airspace from or south of DPR J16 MCW, CRL.	

Catch Points for Airports Located Within (below) HAR Phase I Expansion Airspace

This section lists exit points for aircraft destined to airports which are below HAR Phase I airspace.

Albuquerque Terminal Area	CURLY CURLY-STAR or ESPAN FRIHO-STAR or LAVAN LAVAN-STAR or FTI FRIHO-STAR or MIERA MIERA-STAR
Austin Terminal Area	Aircraft west of a north-south line at LFK, BLEWE or Aircraft east of a north-south line at LFK, IDU or LLO
Boca Raton, FL	CEW DEFUN Q112 INPIN SHDAY (RNAV)-STAR Aircraft through ZHU remain south of ZME and ZTL airspace or DEFUN Q112 INPIN SHDAY (RNAV)-STAR Aircraft through ZHU remain south of ZME and ZTL airspace or SZW INPIN SHDAY (RNAV)-STAR
Chicago Midway	CVA MOTIF-STAR or PIA MOTIF-STAR or DBQ CVA MOTIF-STAR or LMN MOTIF-STAR
Chicago O'Hare Terminal Area	GEP DLL MSN JVL JANESVILLE-STAR or TVC PULLMAN-STAR or FOD DBQ JVL JANESVILLE-STAR or MCW JANESVILLE-STAR or GCK IRK BRADFORD-STAR
Dallas/Fort Worth Terminal Area	IRW, LOSZY, FSM, LIT, SQS, MLU, AEX, JUMBO, TQA, TURKI, HEATR Aircraft through ZME airspace from north and west of PXV, RZC, Q23 FSM or Aircraft through ZME airspace from east of PXV, PXV Q25 MEEOW or Aircraft through ZME airspace from J6 down to, but not including J52, LIT, SQS or Aircraft through ZME airspace from J52 and south of J52, SQS

384	HIGH ALTITUDE REDESIGN (HAR) PHASE 1 RNAV ROUTING
Denver Terminal Area	OATHE DANDD–STAR or HGO QUAIL–STAR or LOPEC–STAR or ALS LARKS–STAR or HBU POWDR–STAR or EKR TOMSN–STAR or CHE TOMSN–STAR or BFF LANDR–STAR or LBF SAYGE–STAR or HCT SAYGE–STAR or RSK LARKS–STAR or LAA QUAIL–STAR or GCK J154 RYLIE DANDD–STAR or OCS J154 ALPOE RAMMS–STAR or YANKI J114 SNY LANDR–STAR or Aircraft filed BIL or east, MBW RAMMS–STAR
Ft Lauderdale or Ft Lauderdale Executive	CEW DEFUN Q104 PIE SWAGS (RNAV)–STAR Aircraft through ZHU airspace remain south ZME and ZTL airspace or SZW HEVVN Q104 PIE SWAGS (RNAV)–STAR
Houston Bush	CRP, CVE, LLO, LUKIY, SAT or Aircraft south and east of LLA, JEPEG or MISLE Q40 AEX or Aircraft north and east of SJI, SJI or Aircraft east of PXV, PXV Q31 DHART SWB or Aircraft north and west of PXV, PROWL Q33 DHART SWB
Houston Hobby	CRP, ELLVR, SAT, SWB or Aircraft south and east of GIRLY, KCEEE or Aircraft north and east of SJI, SJI or BESOM Q38 ROKIT ROKIT–STAR or Aircraft east of PXV, PXV Q29 HARES SWB or Aircraft north and west of PXV, PROWL Q33 DHART SWB
Jacksonville	GADAY ZOOSS TAY Aircraft through ZHU airspace remain south of ZME and Z airspace or ZOOSS TAY

John Wayne–Orange County	HEC, PGS, BLD or Aircraft south of TBC from ZAB airspace, HIPPI
Kansas City Terminal Area	LMN BRAYMER–STAR or PWE ROBINSON–STAR or EMP JHAWK–STAR
Las Vegas	DILCO, LIDAT, IGM or Aircraft over PGA or north of PGA KSINO or Aircraft south of PGA PGS LYNBY
Los Angeles Terminal Area	Aircraft North of TBC, HEC, PGS or Aircraft South of TBC from ZAB airspace, HIPPI, MESSI
Miami Terminal Area	CEW DEFUN Q104 CYY DEEDS (RNAV)–STAR Aircraft through ZHU airspace remain south ZME and ZTL airspace or SZW HEVBN Q104 CYY DEEDS (RNAV)–STAR
Minneapolis Terminal Area	Aircraft from north, west, south, FAR GOPHER–STAR or RWF SKETR–STAR or ALO KASPR–STAR or BRD GOPHER–STAR or BAE EAU CLAIRE–STAR or FOD TWOLF–STAR
Memphis Terminal Area	ARG, BWG, FSM, PXV, LIT, RZC, SQS, VUZ, BNA, GQO, ELD
Naples, FL	CEW DEFUN Q104 PLYER PIKKR (RNAV)–STAR Aircraft through ZHU AIRSPACE remain south of ZME and ZTL airspace or SZW HEVBN Q104 PLYER PIKKR (RNAV)–STAR
Nashville	CCT, GHM, GUITR, TINGS, VOLLS
New Orleans Terminal Area	BLUEZ, GPT, LCH, MCB, TBD, FATSO
Oakland	ILA or KATTS PAMMY or Aircraft over or south of a line ILC J16 DVC REANA KATTS PAMMY or Aircraft from north of ILC, JOPER PAMMY or KATTS PAMMY or Aircraft over or south of ILC, REANA KATTS PAMMY
Orlando Terminal Area	GADAY Q108 CLAWZ LEESE–STAR Aircraft through ZHU airspace remain south of ZME/ZTL airspace or OTK LEESE–STAR

Palm Beach, FL	CEW DEFUN Q112 INPIN GULLO (RNAV)–STAR Aircraft through ZHU airspace remain south of ZME and Z airspace or SZW INPIN GULLO (RNAV)–STAR
Phoenix	CORKR DRK or Aircraft from ZDV airspace, GUP or Aircraft from ZAB airspace, ZUN, MOHAK, SSO or VYLLA TUS
Phoenix Satellites	FLG, SSO, MOHAK or VYLLA, TUS
Portland, OR Terminal Area	ARNIT BONVL–STAR or LARNO BONVL–STAR or MOXEE MOXEE–STAR
St. Louis Terminal Area	SGF TRAKE–STAR or BUM TRAKE–STAR or ANX TRAKE–STAR or LMN IRK RIVRS–STAR or RBS VANDALIA–STAR
Salt Lake City Terminal Area	JNC J12 HELPR SPANE–STAR or EKR MTU SPANE–STAR or BCE DTA–TCH or MLF DTA–TCH or BVL BONNEVILLE–STAR or BYI BEARR–STAR or PIH BEARR–STAR or DBS BRIGHAM CITY–STAR or JAC BRIGHAM CITY–STAR or BPI BRIGHAM CITY–STAR or OCS BRIGHAM CITY–STAR
San Diego Terminal Area	EED, LAX, GBN
Santa Ana	HEC, PGS, BLD, HIPPI
San Antonio Terminal Area	IDU, CSI, JCT, LLO, CRP, LRD or West of a north–south line at LFK, BLEWE or East of a north–south line at LFK, IDU

San Francisco	FMG GOLDEN GATE--STAR
	or
	MVA MODESTO--STAR
	or
	ENI GOLDEN GATE--STAR
	or
	OAL MODESTO--STAR
	or
San Jose	South of a line ILC to DVC, REANA KATTS OAL MODESTO--STAR
	FMG HYP EL NIDO--STAR
	or
	OAL HYP EL NIDO--STAR
	or
	ENI GOLDEN GATE--STAR
	or
	South of a line ILC to DVC, REANA KATTS KICHI CANDA EL NIDO--STAR
Seattle Terminal Area	Aircraft From northeast, southeast, south, TEMPL GLASR--STAR
	or
	SUNED CHINS--STAR
	or
Southwest Florida Airports RSW and FMY	BTG OLMYPIA--STAR
	CEW DEFUN Q104 SWABE JOSFF--STAR
	Aircraft through ZHU airspace remain south of ZME and ZTL airspace
	or
Tampa Terminal Area	SZW HEVYN Q104 SWABE JOSFF--STAR
	CEW DEFUN Q104 HEVYN DARBS--STAR
	Aircraft through ZHU airspace remain south of ZME and ZTL airspace
	or
Tucson	SZW DARBS--STAR
	DRK PXR
	or
	MOHAK GBN

VISUAL FLIGHT RULES (VFR) WAYPOINTS

VFR Waypoint names consist of five letters beginning with "VP". Stand-alone VFR Waypoints are portrayed on VFR Charts using the same four-point star symbol currently used for Instrument Flight Rules (IFR) Waypoints.

VFR Waypoints collocated with Visual Checkpoints (Visual Reporting Points) are portrayed with a Visual Check Point flag. The VFR Waypoint name is shown in parentheses adjacent to the Visual Check Point name.

VFR Waypoint names are not intended to be pronounceable and shall not be used in ATC communications.

CAUTION: GPS accuracy necessitates extra vigilance for other aircraft when navigating near any fix retrieved from a GPS database.

BALTIMORE–WASHINGTON TERMINAL AREA CHART/FLYWAY CHART

WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPAXI	_____	N38°34.57'/W076°20.38'
VPONX	_____	N39°06.65'/W076°55.92'
VPOOP	_____	N38°56.32'/W076°36.90'

BOSTON HELICOPTER CHART

VPBAY	_____	N42°16.17'/W070°49.48'
VPBLT	_____	N42°19.67'/W070°53.40'
VPCGS	_____	N42°22.08'/W071°03.13'
VPEVS	_____	N42°23.52'/W071°04.10'
VPFEN	_____	N42°12.58'/W071°08.88'
VPFRE	_____	N42°25.03'/W071°12.32'
VPGVL	_____	N42°21.88'/W070°52.18'
VPHAM	_____	N42°30.13'/W071°07.15'
VPPIK	_____	N42°20.37'/W071°15.93'
VPQUA	_____	N42°12.10'/W071°04.78'
VPQUB	_____	N42°12.60'/W070°59.83'
VPSPF	_____	N42°24.20'/W071°09.47'
VPTOB	_____	N42°31.42'/W070°59.82'
VPWAN	_____	N42°36.88'/W071°19.45'

BOSTON TERMINAL AREA CHART

VPCOH	COHASSET	N42°13.58'/W070°48.94'
VP CUT	CUTTYHUNK HARBOR	N41°25.50'/W070°55.03'
VPFRA	FRAMINGHAM SHOPPING CENTER	N42°18.16'/W071°23.65'
VP HOL	WOODS HOLE	N41°31.06'/W070°40.60'
VP HUL	HULL	N42°18.20'/W070°55.30'
VP LPT	NANTUCKET GREAT POINT	N41°23.41'/W070°02.78'
VP NED	NEEDHAM TOWERS	N42°18.51'/W071°14.64'
VP PEA	PEABODY SHOPPING CENTER	N42°32.52'/W070°56.69'
VP ROC	ROCKINGHAM RACE TRACK	N42°46.29'/W071°13.57'
VP SCI	SCITUATE	N42°11.89'/W070°43.69'
VP TPT	NANTUCKET THIRD POINT	N41°18.51'/W070°03.37'
VP TUC	TUCKERNUCK	N41°18.31'/W070°15.43'
VP WAK	WAKEFIELD	N42°30.72'/W071°05.24'
VP WAN	WANG TOWERS	N42°36.88'/W071°19.45'

CHARLOTTE SECTIONAL CHART

VPATO	_____	N34°37.37'/W076°31.47'
VPAVA	_____	N34°57.00'/W077°16.50'
VPBFE	_____	N32°16.38'/W080°47.50'
VPBRA	_____	N36°13.75'/W076°08.08'
VP GCE	_____	N36°03.90'/W076°36.42'
VP GHI	_____	N35°15.30'/W075°31.25'
VP GIO	_____	N35°32.50'/W076°37.33'
VP KJU	_____	N35°26.58'/W076°10.22'
VP LMN	_____	N34°55.43'/W077°46.42'
VP MAB	_____	N34°42.20'/W077°03.50'
VP NPO	ISLE OF PALMS	N32°47.78'/W079°46.45'
VP OKY	_____	N35°06.53'/W075°59.17'
VP REP	_____	N32°33.98'/W080°21.82'
VP RRS	_____	N33°25.45'/W079°07.60'
VP UMO	_____	N35°35.63'/W075°28.08'
VP WZO	_____	N36°00.87'/W075°40.07'
VP ZIE	_____	N32°01.62'/W080°53.42'

DENVER TERMINAL AREA CHART/FLYWAY CHART

VPBEN	_____	N39°44.28' /W104°26.00'
VPFTG	_____	N39°44.35' /W104°32.75'
VPNIC	NORTH INTERCHANGE	N39°58.90' /W104°59.27'

HOUSTON TERMINAL AREA CHART/FLYWAY CHART

WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPBWY	_____	N29°46.25' /W095°09.24'
VPDTN	_____	N29°46.59' /W095°22.01'
VPGLA	_____	N30°08.32' /W095°06.62'
VPGLB	_____	N30°07.80' /W094°55.70'
VPKTY	_____	N29°47.05' /W095°44.92'
VPPLN	_____	N30°08.80' /W095°50.42'
VPRSN	_____	N29°30.00' /W095°41.00'
VPSND	_____	N29°23.13' /W095°28.86'
VPSNT	_____	N29°49.29' /W094°53.94'
VPTNE	_____	N29°47.48' /W095°03.34'
VPTNW	_____	N29°47.06' /W095°33.81'
VPTRK	_____	N29°24.06' /W095°10.44'

JACKSONVILLE SECTIONAL CHART

VPAFI	_____	N31°49.35' /W081°51.07'
VPAFY	_____	N30°07.00' /W081°21.33'
VPBEC	_____	N29°46.25' /W081°15.10'
VPCJA	_____	N29°30.00' /W081°06.00'
VPCKY	_____	N28°46.50' /W082°34.00'
VPCNY	_____	N28°30.00' /W080°45.00'
VPDAD	DADE CITY	N28°22.57' /W082°11.25'
VPDAR	_____	N31°22.38' /W081°24.13'
VPDFI	_____	N29°00.17' /W081°20.85'
VPDUT	_____	N27°37.70' /W082°09.10'
VPPEAR	CLEARWATER BEACH	N27°58.67' /W082°49.83'
VPEGV	_____	N29°39.97' /W081°24.87'
VPFFU	_____	N28°57.08' /W081°00.33'
VPGPE	ST PETE BEACH	N27°43.50' /W082°44.67'
VPHAA	_____	N30°04.02' /W083°40.02'
VPHUC	_____	N28°19.87' /W082°43.77'
VPIWA	MIDWAY	N31°48.33' /W081°25.85'
VPJMY	_____	N29°26.92' /W081°18.27'
VPKER	LAKE PARKER	N28°04.00' /W081°56.00'
VPLEV	_____	N28°48.00' /W080°52.00'
VPLJA	_____	N29°00.00' /W080°51.00'
VPMAI	_____	N30°50.02' /W084°56.63'
VPTLH	_____	N30°32.70' /W083°52.22'
VPXZY	_____	N29°35.00' /W083°10.00'
VPYIW	_____	N30°42.28' /W081°27.25'
VPZIE	_____	N32°01.62' /W080°53.42'

KANSAS CITY SECTIONAL CHART

VPAGO	_____	N37°50.33' /W090°29.03'
VPBEK	_____	N37°15.07' /W092°30.67'
VPDEN	_____	N37°46.75' /W092°19.20'
VPENE	_____	N37°44.75' /W091°55.78'
VPESS	_____	N36°59.48' /W091°00.88'
VPFME	_____	N37°41.00' /W092°38.33'
VPGXY	_____	N37°15.50' /W091°40.17'
VPMBE	_____	N37°11.08' /W090°27.92'
VPMKE	_____	N37°24.47' /W092°40.00'
VPROV	_____	N38°01.72' /W091°12.81'
VPUTT	_____	N37°52.05' /W092°01.20'

390	VFR WAYPOINTS	
WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPWOC	_____	N37°18.03' /W092°18.63
VPWRO	_____	N37°39.12' /W091°45.68
VPXIZ	_____	N37°26.60' /W092°05.42
KANSAS CITY TERMINAL AREA CHART		
VPATN	ATCHISON	N39°33.62' /W095°07.65
VPBGS	BLUE SPRINGS	N39°01.82' /W094°16.32
VPBSP	BONNER SPRINGS	N39°03.78' /W094°53.10
VPCHB	CHOUTEAU BRIDGE	N39°08.77' /W094°32.03
VPDSO	DE SOTO	N38°58.68' /W094°58.48
VPESG	EXCELSIOR SPRINGS	N39°20.68' /W094°13.77
VPGTB	GARRETSBURG	N39°40.92' /W094°41.45
VPLAT	LATHROP WATER TANK	N39°32.87' /W094°20.00
VPLEN	LENEXA	N38°57.77' /W094°43.68
VPLVL	LONGVIEW LAKE	N38°54.63' /W094°28.28
VPMCL	MC LOUTH	N39°11.65' /W095°12.50
VPNHA	NASHUA	N39°17.83' /W094°34.80
VPSCX	SPORTS COMPLEX	N39°03.00' /W094°29.02
VPSKR	SUGAR CREEK REFINERY	N39°07.00' /W094°27.02
VPSPK	SWOPE PARK	N39°00.47' /W094°31.93
VPTSK	TWIN STACKS	N39°09.05' /W094°38.22
VPWOF	WORLDS OF FUN	N39°10.42' /W094°29.12
KLAMATH FALLS SECTIONAL CHART		
VPORO	_____	N43°57.38' /W123°02.22
LOS ANGELES HELICOPTER CHART		
VPANA	_____	N33°44.43' /W117°50.03
VPART	MAGNOLIA	N33°51.45' /W117°58.92
VPAUT	HWY 91 & 55	N33°50.63' /W117°49.57
VPBOB	_____	N33°59.60' /W117°21.45
VPCAR	_____	N33°49.90' /W118°17.23
VPCNG	CONEJO GRADE US HWY 101	N34°12.54' /W118°59.61
VPCOR	_____	N33°52.90' /W117°32.95
VPCRX	_____	N34°01.40' /W117°44.88
VPCSU	CSU CHANNEL ISLANDS	N34°09.76' /W119°02.53
VPDOW	_____	N33°56.47' /W118°05.80
VPELA	_____	N34°00.98' /W118°10.35
VPETY	_____	N33°38.70' /W117°44.12
VPFCB	_____	N34°02.03' /W118°01.63
VPFPL	OXNARD FINANCIAL PLAZA	N34°13.71' /W119°10.39
VPGOL	_____	N34°09.33' /W118°17.37
VPIMP	_____	N33°55.85' /W118°16.85
VPKAT	_____	N33°48.23' /W117°54.22
VPKEL	_____	N34°03.92' /W117°48.40
VPLAC	_____	N34°03.75' /W118°14.93
VPLLU	_____	N34°03.85' /W117°17.82
VPLQM	QUEEN MARY	N33°45.17' /W118°11.37
VPLRT	SANTA ANITA RACE TRACK	N34°08.45' /W118°02.65
VPLVT	VINCENT THOMAS BRIDGE	N33°44.97' /W118°16.32
VPMDR	_____	N33°59.27' /W118°23.97
VPNEW	NEWHALL PASS	N34°20.18' /W118°30.72
VPNUY	_____	N34°09.63' /W118°28.18
VPPCH	_____	N33°28.07' /W117°40.32
VPPKC	_____	N34°03.32' /W118°12.83
VPPOR	_____	N34°00.10' /W117°50.12
VPRRT	_____	N33°59.37' /W118°16.83
VPSEP	_____	N34°05.80' /W118°28.63
VPSFR	_____	N34°17.45' /W118°28.07
VPSTC	SATICOY BRIDGE	N34°16.62' /W119°08.34
VPSTK	_____	N34°13.97' /W118°24.60
NC. 23 SEP 2010 to 18 NOV 2010		

LOS ANGELES SECTIONAL CHART

WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPCNG	CONEJO GRADE US HWY 101	N34°12.54'/W118°59.61'
VPCSU	CSU CHANNEL ISLANDS	N34°09.76'/W119°02.53'
VPFPL	OXNARD FINANCIAL PLAZA	N34°13.71'/W119°10.39'
VPSTC	SATICOY BRIDGE	N34°16.62'/W119°08.34'

LOS ANGELES TERMINAL AREA CHART/FLYWAY CHART

VPCNG	CONEJO GRADE US HWY 101	N34°12.54'/W118°59.61'
VPCSU	CSU CHANNEL ISLANDS	N34°09.76'/W119°02.53'
VPGTY	GETTY CENTER	N34°04.84'/W118°28.66'
VPLBP	BANNING PASS	N33°56.05'/W116°59.63'
VPLCC	CHAFFEY COLLEGE	N34°08.87'/W117°34.33'
VPLCP	CAJON PASS	N34°18.07'/W117°27.68'
VPLDL	DISNEYLAND	N33°48.72'/W117°55.13'
VPLDP	DANA POINT	N33°27.62'/W117°42.87'
VPLDS	DODGER STADIUM	N34°04.42'/W118°14.42'
VPLFX	91/605 INTERCHANGE	N33°52.38'/W118°06.08'
VPLGP	GRIFFITH PARK OBSERVATORY	N34°07.10'/W118°18.02'
VPLHF	110/405 FWYS	N33°51.42'/W118°17.10'
VPLHP	HUNTINGTON PIER	N33°39.32'/W118°00.25'
VPLKH	KING HARBOR	N33°50.75'/W118°23.88'
VPLLC	L.A. COLISEUM	N34°00.83'/W118°17.27'
VPLLM	LAKE MATHEWS	N33°50.58'/W117°26.85'
VPLMM	MAGIC MOUNTAIN	N34°26.20'/W118°36.28'
VPLMS	MILE SQUARE PARK	N33°43.40'/W117°56.77'
VPLPD	PRADO DAM	N33°53.40'/W117°38.48'
VPLPP	PACIFIC PALISADES	N34°02.13'/W118°32.15'
VPLQM	QUEEN MARY	N33°45.17'/W118°11.37'
VPLRB	ROSE BOWL	N34°09.67'/W118°10.05'
VPLRT	SANTA ANITA RACE TRACK	N34°08.45'/W118°02.65'
VPLSA	SANTA ANA CANYON	N33°52.03'/W117°42.68'
VPLSB	SANTA FE FLOOD BASIN	N34°07.72'/W117°57.30'
VPLSC	STATE COLLEGE	N33°52.97'/W117°53.13'
VPLSF	SAN FERNANDO RESERVOIR	N34°17.87'/W118°29.00'
VPLSP	SIGNAL PEAK	N33°36.33'/W117°48.63'
VPLSR	HAWTHORNE & 405 FREEWAY	N33°53.07'/W118°21.13'
VPLSS	SANTA SUSANA PASS	N34°16.00'/W118°38.43'
VPLTW	TUJUNGA WASH & FOOTHILL	N34°16.40'/W118°20.30'
VPLVT	VINCENT THOMAS BRIDGE	N33°44.97'/W118°16.32'
VPLWT	WATER TANK	N34°10.82'/W118°46.27'
VPNEW	NEWHALL PASS	N34°20.18'/W118°30.72'
VPSTC	SATICOY BRIDGE	N34°16.62'/W119°08.34'

MIAMI SECTIONAL CHART

VPACH	HOLLYWOOD BEACH	N26°00.92'/W080°06.93'
VPBOV	_____	N27°57.00'/W080°46.75'
VPCLC	_____	N26°27.07'/W082°00.88'
VPCTE	_____	N26°09.28'/W081°20.70'
VPDAD	DADE CITY	N28°22.57'/W082°11.25'
VPDUT	_____	N27°37.70'/W082°09.10'
VPDZE	_____	N27°19.00'/W080°44.17'
VPEAR	CLEARWATER BEACH	N27°58.67'/W082°49.83'
VPEDY	ANDYTOWN TOLLGATE	N26°08.78'/W080°28.00'
VPFAH	_____	N26°25.40'/W081°29.67'
VPGPE	ST PETE BEACH	N27°43.50'/W082°44.67'
VPHRO	_____	N27°05.97'/W082°12.20'
VPHUC	_____	N28°19.87'/W082°43.77'
VPIBR	_____	N27°12.47'/W081°40.22'
VPKER	LAKE PARKER	N28°04.00'/W081°56.00'
VPKOE	_____	N24°40.08'/W081°20.55'
VPLYY	_____	N24°49.07'/W080°49.17'
VPMB0	GULFSTREAM PARK	N25°58.57'/W080°08.17'
VPOBA	PUMPING STATION	N26°28.30'/W080°26.75'
VPRBI	_____	N25°50.67'/W080°55.18'
VPRNL	RANGER STATION	N25°22.92'/W080°36.58'
VPWMO	_____	N27°03.00'/W080°35.00'

392

VFR WAYPOINTS

MIAMI TERMINAL AREA CHART/FLYWAY CHART

WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPACH	HOLLYWOOD BEACH	N26°00.92' /W080°06.93
VPEDY	ANDYTOWN TOLLGATE	N26°08.78' /W080°28.00
VPMBO	GULFSTREAM PARK	N25°58.57' /W080°08.17'
VPOBA	PUMPING STATION	N26°28.30' /W080°26.75
VPRBI	_____	N25°50.67' /W080°55.18
VPRNL	RANGER STATION	N25°22.92' /W080°36.58

NEW ORLEANS SECTIONAL CHART

VPGPT	_____	N30°25.95' /W089°05.62
VPLIP	PHILLIPS INLET	N30°16.23' /W085°59.25
VPMAI	_____	N30°50.02' /W084°56.63
VPMOB	_____	N30°23.00' /W088°31.72
VPRAM	_____	N30°18.95' /W089°35.88
VPRER	_____	N30°13.87' /W085°20.67
VPRIV	_____	N30°54.85' /W087°57.82
VPSAW	_____	N30°49.65' /W089°07.42
VPTHR	_____	N30°19.93' /W087°08.50

NEW YORK HELICOPTER CHART

VPJAY	_____	N40°59.00' /W073°07.00
VPLYD	_____	N40°57.37' /W073°29.59
VPROK	_____	N40°52.70' /W073°44.24

PHOENIX TERMINAL AREA CHART/FLYWAY CHART

VPALL	ALLENVILLE	N33°20.97' /W112°35.20
VPAQU	AQUEDUCT PUMPING STATION	N33°40.05' /W112°41.38
VPARM	ARROWHEAD MALL	N33°38.52' /W112°13.48
VPAWG	AHWATUKEE GOLF COURSE	N33°19.98' /W111°59.08
VPAZM	ARIZONA MILLS	N33°23.43' /W111°57.88
VPBAR	BARTLETT DAM	N33°49.10' /W111°37.92
VPCCC	COUNTRY CLUB & CANAL	N33°30.73' /W111°50.37
VPCNL	CANAL	N33°33.23' /W111°46.89
VPFRB	FIREBIRD LAKE	N33°16.35' /W111°58.10
VPFTN	FOUNTAIN HILLS	N33°36.12' /W111°42.72
VPGLX	GILA CROSSING	N33°16.55' /W112°10.08
VPGPP	GLENDALE POWER PLANT	N33°33.27' /W112°13.00
VPMAR	MARICOPA	N33°03.42' /W112°02.88
VPMHS	MESQUITE HIGH SCHOOL	N33°20.53' /W111°49.58
VPNRV	NEW RIVER	N33°55.08' /W112°08.45
VPNTT	NORTH TEST TRACK	N33°03.50' /W111°55.83
VPPIR	PIR	N33°22.52' /W112°18.90
VPQTR	QUINTERO GOLF COURSE	N33°49.53' /W112°23.58
VPRVC	RIO VERDE COMMUNITY	N33°44.37' /W111°39.62
VPSMC	SOUTH MOUNTAIN COLLEGE	N33°23.02' /W112°02.12
VPSQP	SQUAW PEAK	N33°32.83' /W112°01.27
VPSSS	SUPERSTITION SPRINGS MALL	N33°23.50' /W111°41.37
VPSTN	SANTAN MOUNTAINS	N33°09.23' /W111°40.92
VPSTT	SOUTH TEST TRACK	N32°56.25' /W111°59.67
VPZZZ	_____	N33°20.18' /W111°26.53

ST LOUIS TERMINAL AREA CHART/FLYWAY CHART

VPAGN	TV ANTENNA	N38°32.08' /W090°22.42
VPBPE	_____	N38°23.80' /W090°20.38
VPCJY	HOLIDAY SHORES	N38°55.00' /W089°56.00
VPCOJ	WINFIELD DAM	N39°00.28' /W090°41.23
VPDFA	JEFFERSON BARRACKS BRIDGE	N38°29.18' /W090°16.47
VPEAZ	BUSCH STADIUM	N38°37.43' /W090°11.55
VPEDZ	WATER TANKS	N38°45.30' /W090°34.87
VPEGR	GAS TANKS	N38°35.80' /W090°19.32
VPEOX	ST PETERS	N38°47.17' /W090°39.25

WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPFAI	HOWELL ISLAND	N38°40.00' / W090°43.00'
VPFFY	_____	N38°55.37' / W090°17.30'
VPGPF	_____	N38°35.60' / W090°26.92'
VPGVI	_____	N38°32.30' / W090°27.80'
VPHRQ	CHAIN OF ROCKS BRIDGE	N38°45.88' / W090°10.42'
VPIBO	WATERLOO	N38°20.00' / W090°09.00'
VPJMU	HORSESHOE LAKE	N38°41.00' / W090°05.00'
VPKNY	PACIFIC	N38°29.00' / W090°44.00'
VPLES	ST CHARLES	N38°47.00' / W090°30.00'
VPLIW	SIX FLAGS	N38°30.67' / W090°40.47'
VPLXU	GATEWAY ARCH	N38°37.50' / W090°11.00'
VPNSY	WOOD RIVER REFINERIES	N38°50.00' / W090°05.00'
VPNZY	WENTZVILLE	N38°48.83' / W090°50.98'
VPRAZ	JERSEYVILLE	N39°07.00' / W090°20.00'
VPRMO	FOREST PARK	N38°38.00' / W090°17.00'
VPWKO	COLUMBIA	N38°27.00' / W090°12.00'
VPXXI	MILLSTADT	N38°27.50' / W090°05.68'
VPYID	MOSENTHEIN ISLAND	N38°43.00' / W090°12.25'

SALT LAKE CITY HELICOPTER CHART

VPAIR	SALTAIR	N40°44.85' / W112°11.22'
VPBEE	SOUTH INTERCHANGE	N40°38.18' / W111°54.23'
VPBRN	BARN	N40°54.28' / W112°10.15'
VPCAP	STATE CAPITOL	N40°46.67' / W111°53.25'
VPCHS	_____	N40°42.28' / W112°05.92'
VPCOP	BINGHAM COPPER MINE	N40°31.38' / W112°09.00'
VPCWY	CAUSEWAY	N41°05.37' / W112°07.17'
VPCYN	PARLEYS CANYON	N40°42.67' / W111°48.10'
VPFPC	FREE PORT CENTER	N41°05.92' / W112°02.27'
VPFPK	FRANCIS PEAK	N41°01.98' / W111°50.30'
VPGFS	GARFIELD STACK	N40°43.28' / W112°11.88'
VPHVE	SPAGHETTI BOWL	N40°43.50' / W111°54.22'
VPJRT	JORDAN RIVER TEMPLE	N40°35.02' / W111°55.58'
VPKSL	KSL ANTENNA	N40°46.80' / W112°05.80'
VPLGN	LAGOON AMUSEMENT PARK	N40°59.08' / W111°53.57'
VPMDH	MCKAY DEE HOSPITAL	N41°11.50' / W111°57.08'
VPMMT	MICROWAVE TOWERS	N40°48.50' / W111°53.37'
VPMSh	_____	N41°01.67' / W112°02.47'
VPNSL	_____	N40°50.15' / W111°54.90'
VPNTP	_____	N41°03.57' / W112°14.23'
VPOGE	GRAIN ELEVATOR	N41°13.13' / W112°00.45'
VPOPS	POWER STATION	N41°20.38' / W112°02.78'
VPPEP	STATE PRISON	N40°29.88' / W111°53.62'
VPPTT	PROMONTORY POINT	N41°12.28' / W112°25.73'
VPPTM	POINT OF THE MOUNTAIN	N40°27.42' / W111°54.83'
VPVVO	PROVO CANYON	N40°18.77' / W111°39.45'
VPRWY	_____	N40°48.48' / W112°00.33'
VPSLC	I-15/I-80 INTERCHANGE	N40°45.83' / W111°54.85'
VP TIP	SOUTH TIP	N40°50.93' / W112°10.92'
VPWBR	WEBER CANYON	N41°08.17' / W111°54.83'
VPWBT	_____	N40°38.00' / W112°03.33'

SALT LAKE CITY TERMINAL AREA CHART/FLYWAY CHART

VPAIR	SALTAIR	N40°44.85' / W112°11.22'
VPBEE	SOUTH INTERCHANGE	N40°38.18' / W111°54.23'
VPBRN	BARN	N40°54.28' / W112°10.15'
VPCAP	STATE CAPITOL	N40°46.67' / W111°53.25'
VPCHS	_____	N40°42.28' / W112°05.92'
VPCOP	BINGHAM COPPER MINE	N40°31.38' / W112°09.00'
VPCVI	CENTERVILLE INTERCHANGE	N40°55.30' / W111°53.43'
VPCWY	CAUSEWAY	N41°05.37' / W112°07.17'
VPCYN	PARLEYS CANYON	N40°42.67' / W111°48.10'
VPFPC	FREE PORT CENTER	N41°05.92' / W112°02.27'
VPFPK	FRANCIS PEAK	N41°01.98' / W111°50.30'
VPGFS	GARFIELD STACK	N40°43.28' / W112°11.88'

394			VFR WAYPOINTS		
WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION			
VPHVE	SPAGHETTI BOWL	N40°43.50' /W111°54.22			
VPJRT	JORDAN RIVER TEMPLE	N40°35.02' /W111°55.58			
VPKSL	KSL ANTENNA	N40°46.80' /W112°05.80			
VPLGN	LAGOON AMUSEMENT PARK	N40°59.08' /W111°53.57			
VPMDH	MCKAY DEE HOSPITAL	N41°11.50' /W111°57.08			
VPMMT	MICROWAVE TOWERS	N40°48.50' /W111°53.37			
VPMSH		N41°01.67' /W112°02.47			
VPNSL		N40°50.15' /W111°54.90			
VPNTP		N41°03.57' /W112°14.23			
VPOGE	GRAIN ELEVATOR	N41°13.13' /W112°00.45			
VPOPS	POWER STATION	N41°20.38' /W112°02.78			
VPPEN	STATE PRISON	N40°29.88' /W111°53.62			
VPPPT	PROMONTORY POINT	N41°12.28' /W112°25.73			
VPPTM	POINT OF THE MOUNTAIN	N40°27.42' /W111°54.83			
VPPVO	PROVO CANYON	N40°18.77' /W111°39.45			
VPRWY		N40°48.48' /W112°00.33			
VPSLC	I-15/I-80 INTERCHANGE	N40°45.83' /W111°54.85			
VPTIP	SOUTH TIP	N40°50.93' /W112°10.92			
VPUOU	U OF U EVENTS CENTER	N40°45.73' /W111°50.28			
VPWBR	WEBER CANYON	N41°08.17' /W111°54.83			
VPWBT		N40°38.00' /W112°03.33			
VPZOO	HOGLE ZOO	N40°45.00' /W111°48.95			

SAN DIEGO TERMINAL AREA CHART/FLYWAY CHART

VPLDP	DANA POINT	N33°27.62' /W117°42.87
VPLSP	SIGNAL PEAK	N33°36.33' /W117°48.63
VPOCN		N33°14.15' /W117°26.63
VPSBC	BARONA CASINO	N32°56.25' /W116°52.60
VPSBL		N33°05.18' /W117°18.55
VPSBM	BLACK MOUNTAIN	N32°58.87' /W117°07.00
VPSCF		N32°48.55' /W117°09.17
VPSCM	COWLES MOUNTAIN	N32°48.72' /W117°01.97
VPSCP	CRYSTAL PIER	N32°47.77' /W117°15.42
VPSCR		N32°39.37' /W117°07.30
VPSFB	IRON MOUNTAIN	N32°58.25' /W116°57.33
VPSLJ	LAKE JENNINGS	N32°51.53' /W116°53.28
VPSMB		N32°45.57' /W117°12.22
VPSMP		N33°22.70' /W117°36.75
VPSMS	MOUNT SOLEDAD	N32°50.40' /W117°15.10
VPSMV		N32°45.75' /W117°09.80
VPSMW	MOUNT WOODSON	N33°00.52' /W116°58.23
VP SOP	OTAY MESA PRISON	N32°35.82' /W116°55.28
VP SOT	LOWER OTAY LAKE	N32°37.73' /W116°55.38
VP SPL	SOUTH POINT LOMA	N32°39.90' /W117°14.55
VP SPP	POWER PLANT	N33°08.25' /W117°20.23
VP SQS	QUALCOMM STADIUM	N32°46.98' /W117°07.23
VP SRT	DEL MAR RACE TRACK	N32°58.58' /W117°15.95
VP SSM	SAN MIGUEL MOUNTAIN	N32°41.78' /W116°56.18
VP SSV	SAN VICENTE ISLAND	N32°55.53' /W116°55.00
VP STP	TORREY PINES GOLF COURSE	N32°54.17' /W117°14.68
VP SVA		N33°11.48' /W117°16.38

SAN FRANCISCO SECTIONAL CHART

VPKBG	KINGSBURY GRADE	N38°58.75' /W119°53.20
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SAN FRANCISCO TERMINAL AREA CHART/FLYWAY CHART

VPALT	ALTAMONT PASS	N37°44.35' /W121°35.42
VPANT	ANTIOCH BRIDGE	N38°01.45' /W121°45.02
VPBBR	BENICIA BRIDGE	N38°02.50' /W122°07.45
VPCAL	CALAVERAS RESERVOIR	N37°28.16' /W121°48.93
VPCBT	LAKE CHABOT	N37°43.68' /W122°06.94
VPCOY	COYOTE HILLS	N37°32.50' /W122°05.06
VPCQZ	CARQUINEZ BRIDGE	N38°03.66' /W122°13.52
VPCRL		N37°11.00' /W121°41.06
VPCRY	CRYSTAL SPRINGS CAUSEWAY	N37°30.56' /W122°21.10

NC. 23 SEP 2010 to 18 NOV 2010

WAYPOINT IDENT	COLLOCATED VFR CHECKPOINT	LOCATION
VPCSH	CAL STATE UNIVERSITY	N37°39.52' /W122°03.52'
VPDAM	DEL VALLE DAM	N37°36.91' /W121°44.78'
VPDLR		N37°07.00' /W121°47.06'
VPDUB	DUBLIN	N37°42.06' /W121°55.36'
VPEMB	EMBASSY SUITES	N37°26.05' /W121°53.83'
VPGGF	GOLDEN GATE FIELDS	N37°53.07' /W122°18.71'
VPGIL	GILROY	N37°01.37' /W121°33.99'
VPHHH	HAMILTON	N38°03.58' /W122°30.66'
VPKGO	KGO	N37°31.58' /W122°06.10'
VPLEX	LEXINGTON RESERVOIR	N37°11.66' /W121°59.18'
VP MID	MID-SPAN SAN MATEO BRIDGE	N37°36.28' /W122°11.81'
VP MOR	MORMON TEMPLE	N37°48.46' /W122°11.95'
VP NUM	NUMMI PLANT	N37°29.56' /W121°56.58'
VPPAC		N37°38.00' /W122°32.07'
VPPRU	PRUNEYARD	N37°17.33' /W121°56.01'
VPSAR	SARATOGA	N37°15.26' /W122°02.33'
VPSLA	SLAC/LINEAR ACCELERATOR	N37°24.75' /W122°14.35'
VPS TB	STINSON BEACH	N37°54.45' /W122°40.41'
VPSUN	SUNOL GOLF COURSE	N37°34.85' /W121°53.23'
VPUTC	U.T.C.	N37°13.93' /W121°41.35'
VPWAL	WALNUT CREEK	N37°53.78' /W122°04.30'
VPWAM		N37°30.28' /W122°10.00'
VPWFR	CEMENT PLANT	N37°30.88' /W122°12.26'

TAMPA/ORLANDO TERMINAL AREA CHART/FLYWAY CHART

VPBOV		N27°57.00' /W080°46.75'
VPCNY		N28°30.00' /W080°45.00'
VPDAD	DADE CITY	N28°22.57' /W082°11.25'
VPDFI		N29°00.17' /W081°20.85'
VPDUT		N27°37.70' /W082°09.10'
VPEAR	CLEARWATER BEACH	N27°58.67' /W082°49.83'
VPFFU		N28°57.08' /W081°00.33'
VP GPE	ST PETE BEACH	N27°43.50' /W082°44.67'
VP HUC		N28°19.87' /W082°43.77'
VPKER	LAKE PARKER	N28°04.00' /W081°56.00'
VPLEV		N28°48.00' /W080°52.00'
VPLJA		N29°00.00' /W080°51.00'

WASHINGTON SECTIONAL CHART

VSPACE		N38°07.82' /W076°48.75'
VPAXI		N38°34.57' /W076°20.38'
VPBRA		N36°13.75' /W076°08.08'
VP GCE		N36°03.90' /W076°36.42'
VPWZO		N36°00.87' /W075°40.07'

VOR RECEIVER CHECKPOINTS AND VOR TEST FACILITIES (VOT)

The use of VOR airborne and ground checkpoints is explained in Aeronautical Information Manual, Basic Flight Information and ATC Procedures.

NOTE: Under columns headed "Type of Checkpoint" & "Type of VOT Facility" G stands for ground. A/ stands for airborne followed by figures (2300) or (1000-3000) indicating the altitudes above mean sea level at which the check should be conducted. Facilities are listed in alphabetical order, in the state where the checkpoints or VOTs are located.

IOWA

VOR RECEIVER CHECKPOINTS

Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Burlington (Southeast Iowa Rgnl)	111.4/BRL	A/2500	288	9.6	Over intersection of Rwy 18-36 and 12-30.
Cedar Rapids (The Eastern Iowa)	114.1/CID	G	086	3.9	On runup pad Rwy 27.
	114.1/CID	G	087	2.6	On runup pad Rwy 09.
	114.1/CID	G	092	4	On runup pad Rwy 31.
Dubuque (Dubuque Rgnl)	115.8/DBQ	G	109	0.5	Apch end Rwy 31.
Fort Dodge (Fort Dodge Rgnl)	113.5/FOD	G	118	6.1	On W edge of terminal ramp.
Iowa City (Iowa City Municipal)	116.2/IOW	A/2000	019	8	Over rotg beacon.
Newton (Newton Muni)	112.5/TNU	A/2500	145	8	Over apch end Rwy 32.
Ottumwa (Ottumwa Rgnl)	111.6/OTM	A/2500	303	7.3	Over intersection of Rwy 13-31 and 04-22.
Sheldon (Sheldon Muni)	108.6/DDI	A/2700	098	8.0	Over grain elevator in city of Sanborn.
Spencer (Spencer Muni)	110.0/SPW	G	316	0.7	On painted circle on twy AER 12.
Waterloo (Waterloo Muni)	112.2/ALO	G	304	0.8	Twy B apch end Rwy 12.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Type VOT Facility	Remarks
Davenport Muni	111.8	G	
Des Moines Intl.	109.2	G	

KANSAS

VOR RECEIVER CHECKPOINTS

Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Chanute (Chanute Martin Johnson)	109.2/CNU	A/2000	058	5.6	Over center of N/S rwy.
Emporia (Emporia Muni)	112.8/EMP	A/2700	320	9.0	Over intersection of Hwy 50 and I-35.
Fort Riley (Marshall AAF)	109.4/FRI	G	032	6.8	On parking ramp adjacent to radar antenna.

VOR RECEIVER CHECK						397
Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description	
Garden City (Garden City Rgnl)	113.3/GCK	G	359	1.0	Intersection of Twys A and D.	
Goodland (Renner Fld/Goodland Muni)	115.1/GLD	G	201	1.2	On parking ramp in front of air terminal.	
Hays	110.4/HYS	A/3000	071	12.2	Over grain elevator in Gorham.	
Hill City (Hill City Muni)	113.7/HLC	A/4200	060	19.6	Over rotg bcn.	
Hutchinson (Hutchinson Rgnl)	116.8/HUT	A/3500	033	5	Over apch end Rwy 04.	
Manhattan	110.2/MHK	A/2500	054	3.9	Over water twr.	
Manhattan (Manhattan Rgnl)	110.2/MHK	G	197	0.6	0.6 NM parallel twy at B intersection.	
	110.2/MHK	G	201	0.9	Twy at Rwy 3 holdline.	
Salina (Salina Muni)	117.1/SLN	G	180	7.8	On twy north of Twy E.	
Topeka (Philip Billard Muni).....	117.8/TOP	G	215	5.6	East side of terminal ramp.	
Wichita (Wichita Mid–Continent)	113.8/ICT	A/3500	216	7.1	Over grain elevator. SW corner of Garden Plains.	

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Type VOT Facility	Remarks
Topeka (Forbes Fld)	111.0	G	
Wichita (Wichita Mid-Continent)	114.0	G	

MINNESOTA

VOR RECEIVER CHECKPOINTS

Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description	
Albert Lea (Albert Lea Muni).....	109.8/AEL	G	140	.5	Apch end Rwy 34.	
Alexandria (Chandler Fld)	112.8/AXN	A/2600	224	8.3	Over apch end Rwy 22.	
Baudette (Baudette Intl)	111.6/BDE	A/2000	277	13.8	Over grain elevator Williams, MN.	
Baudette (Baudette Intl)	111.6/BDE	G	310	.8	Rwy 12 runup pad.	
Detroit Lakes (Detroit Lakes–Wething Fld) ..	111.2/DTL	A/3000	132	19	Over grain elevator in Perham Mn.	
Duluth (Duluth Intl)	112.6/DLH	G	012	2.2	Intersection of Taxiways C and D near Rwy 03 thld.	
Ely (Ely Muni)	109.6/ELO	A/2500	266	17.1	Over water tower in ‘TOWER MN’.	
Fergus Falls	110.4/FFM	A/2500	126	7.5	Over underpass inter-section of 2 hwy's.	
Flying Cloud	117.7/FCM	A/2000	278	6.0	Over Chaska water tower.	
Gopher (Crystal)	117.3/GEP	A/1900	166	4.9	Over apch end Rwy 14L.	
International Falls	111.0/INL	A/2200	135	11.0	Over highway bridge over railroad track.	
International Falls (Falls Intl)	111.0/INL	G	113	0.6	On taxiway apch end Rwy 31.	
Mankato (Mankato Rgnl)	110.8/MKT	G	317	.9	Twy A4 AER 15.	
Marshall	111.0/MML	A/2700	308	9.6	Over grain elevator at Minneota.	
Montevideo (Montevideo–Chippewa Co).....	111.6/MVE	A/2000	105	11.1	Over grain elevator straddling train tracks.	

398

VOR RECEIVER CHECK

		Type Check Pt. Gnd.	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Facility Name (Arpt Name)	Freq/Ident	AB/ALT			
Park Rapids (Park Rapids Muni)	110.6/PKD	G	322	.6	On twy AER 13.
Rochester (Rochester Intl)	112.0/RST	A/3000	024	8.8	Over intersection of Rwys 02-20 and 13-31.
Roseau	108.8/ROX	A/2400	178	6.5	Over microwave twr.
Saint Cloud (St Cloud Rgnl)	112.1/STC	G	291	0.5	Runup area AER 13.
Worthington	110.6/OTG	A/2800	050	5.6	Over grain elevator Brewster.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)		Freq.	Type VOT Facility	Remarks
Minneapolis (Minneapolis St. Paul Intl/Wold Chamberlain)		111.0	G	Usable airborne 2500-4000 MSL within a 15 NM radius of VOT.
St Paul (St Paul Downtown Holman Fld)		114.4	G	

MISSOURI

VOR RECEIVER CHECKPOINTS

		Type Check Pt. Gnd.	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Facility Name (Arpt Name)	Freq/Ident	AB/ALT			
Butler	115.9/BUM	A/1800	035	9.2	Grain elevator. VOR Checkpoint unusable.
Cape Girardeau (Cape Girardeau Rgnl)	112.9/CGI	G	112	.6	On Twy C1 N of Twy C.
Forney (Waynesville-St Robert Rgnl Forney Fld)	110.0/TBN	G	173	0.53	On N edge of Army ramp.
Kirksville	114.6/IRK	A/2500	136	7.4	Over water tank at La Plata. Checkpoint unusable.
Kirksville (Kirksville Rgnl)	114.6/IRK	G	132	3.4	On twy just W of terminal area.
Malden	111.2/MAW	A/1500	351	13.4	Over intersection of Rwys 18-36 and 04-22 of Dexter Muni Arpt.
Neosho (Joplin Muni)	117.3/EOS	A/2500	344	19	Over apch end Rwy 31.
Saint Joseph (Rosecrans Mem)	115.5/STJ	A/2500	167	10.7	Over apch end Rwy 17.
Springfield (Springfield-Branson Natl)	116.9/SGF	G	193	6.8	At E end of Twy B.
Sunshine (Lee C Fine Mem)	108.4/SHY	A/2500	353	9	Highway bridge over Osage River.

NC. 23 SEP 2010 to 18 NOV 2010

VOR RECEIVER CHECK

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Type VOT Facility	Remarks
Jefferson City (Jefferson City Mem)	112.0	G	
Kansas City (Downtown)	108.6	G	
St. Louis (Lambert–St Louis Intl)	111.0	G	
Spirit of St. Louis	112.2	G	

NEBRASKA

VOR RECEIVER CHECKPOINTS

Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Ainsworth	112.7/ANW	A/3600	090	13.0	Over grain elevator south edge at Long Pine.
Alliance	111.8/AIA	A/5000	310	12.1	Over grain elevator 1 NM SE of Berea.
Beatrice	110.6/BIE	A/2400	046	6.1	Over 260' AGL antenna.
Chadron (Chadron Muni)	113.4/CDR	A/4500	017	19	Over intersection of Rwy 20 and 29.
Columbus	112.2/OLU	A/2500	082	12.7	Over bridge/railroad tracks at center of Schuyler.
Columbus (Columbus Muni)	112.2/OLU	G	167	0.5	On twy at apch end Rwy 32.
Grand Island (Central Nebraska Rgnl)	112.0/GRI	G	177	1.5	On parallel twy at AER 35.
Hastings	108.8/HSI	A/3200	266	8.1	Bridge over railroad.
Hastings (Hastings Muni).....	108.8/HSI	G	330		Apch end Rwy 14.
Kearney (Kearney Muni)	111.2/EAR	G	211	0.5	South end of main ramp.
		G	319	0.5	North end of main ramp.
Lincoln (Lincoln)	116.1/LNK	G	176	4.9	On runup ramp for Rwy 35.
Norfolk	109.6/OFK	A/2600	098	10.0	Bridge over river south at Stanton.
Norfolk (Karl Stefan Mem)	109.6/OFK	G	144	0.5	On runup pad for Rwy 31.
North Platte (North Platte Rgnl Airport Lee Bird Field)	117.4/LBF	G	013	5.5	On S edge of ramp 200' N of Twy B.
O'Neill	113.9/ONL	A/3000	119	13	Over triangle in road intersection.
Omaha (Eppley Airfield)	116.3/OVR	A/2500	310	10.2	Over apch end Rwy 32L.
Scottsbluff (William B. Heilig Fld)	112.6/BFF	G	240	5.1	On NE edge ramp opposite terminal bldg & W of twy to Rwy 30.
Searle (Searle Field)	110.2/SAE	A/4800	030	7.2	Over flood-ctl spillway SE end of Lake McConaughy.
Thedford (Thomas Co)	108.6/TDD	A/4000	090		Over apch end Rwy 11.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Type VOT Facility	Remarks
Omaha (Eppley Airfield)	109.0	G	

NORTH DAKOTA

VOR RECEIVER CHECKPOINTS

Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Bismarck (Bismarck Muni)	116.5/BIS	G	262	3.0	On Twy C5.
Dickinson (Dickinson—Theodore Roosevelt Rgnl)	112.9/DIK	G	182	3.7	Twy B near ramp.
Fargo (Hector Intl)	116.2/FAR	A/2000	360	9.4	Over apch end Rwy 36.
Grand Forks (Grand Forks Intl)	114.3/GFK	G	157	1.0	On twy A5.
Jamestown (Jamestown Rgnl)	114.5/JMS	G	141	0.6	On twy strip adjacent to Rwy 31.
Minot	117.1/MOT	A/2800	091	6.5	Over railroad and highway overpass.

SOUTH DAKOTA

VOR RECEIVER CHECKPOINTS

Facility Name (Arpt Name)	Freq/Ident	Type Check Pt. Gnd. AB/ALT	Azimuth from Fac. Mag	Dist. from Fac. N.M.	Checkpoint Description
Brookings	108.8/BKX	A/3000	072	7.5	Over grain elevator.
Mitchell (Mitchell Muni)	109.2/MHE	A/2500	238	11.0	Over intersection of highways ½ NM south o town of Mt. Vernon.
Phillip	109.2/MHE	G	194	0.5	On main ramp.
Pierre (Pierre Rgnl)	108.4/PHP	A/3300	156	4.7	Over radio twr.
Pierre (Pierre Rgnl)	112.5/PIR	G	251	5.6	On twy in front of terminal building.
Rapid City (Rapid City Rgnl)	112.3/RAP	G	320	4.5	On ramp in front of administration building adjacent to center twy.
Sioux Falls	115.0/FSD	A/2500	009	6.9	Over water twr in Baltic S.D.
Sioux Falls (Joe Foss Field)	115.0/FSD	G	143	4.3	At intersection of E/W twy and east ramp.
Watertown (Watertown Muni)	116.6/ATY	G	184	3.8	On SE corner of terminal ramp.
Winner	112.8/ISD	A/3100	204	8.6	Over blue water tank S edge of town.

PARACHUTE JUMPING AREAS

40

The following tabulation lists all reported parachute jumping sites in the area of coverage of this directory. Unless otherwise indicated, all activities are conducted during daylight hours and under VFR conditions. The busiest periods of activity are normally on weekends and holidays, but jumps can be expected at anytime during the week at the location listed. Jumps within restricted airspace are not listed.

All times are local and altitudes MSL unless otherwise specified.

Contact facility and frequency is listed at the end of the remarks, when available, in bold face type.

Refer to Federal Aviation Regulations Part 105 for required procedures relating to parachute jumping.

Organizations desiring listing of their jumping activities in this publication should contact the nearest FSS, tower or ARTCC.

Qualified parachute jumping sites will be depicted on the appropriate visual chart(s).

Note: (c) in this publication indicates that the parachute jump area is charted.

To qualify for charting, a jump area must meet the following criteria:

- (1) Been in operation for at least 1 year.
- (2) Operate year round (at least on weekends).
- (3) Log 4,000 or more jumps each year.

In addition, jump sites can be nominated by FAA Regions if special circumstances require charting.

LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC	MAXIMUM ALTITUDE	REMARKS
IOWA			
(c) Boone Muni Arpt	37 NM; 293° Newton	15,000	6 NM radius. Continuous.
(c) Cherokee Co Rgnl	30 NM; 206° Spencer	12,500	5 NM radius. Summer continuous winter weekends and holidays
(c) Dallas Center, Husband Field	25 NM; 305° Des Moines	12,800	SR-SS 3 NM radius. Weekends and holidays
Davenport	13 NM; 258° Davenport	12,500	2 NM radius. Daily
Decorah Arpt	15 NM; 264° Waukon	7,000 AGL	Summer. Tue-Thu 1700-SS, Sat-Sun 1000-SS. Winter. 1000-SS Sat, Sun.
Fairfield Muni Arpt	16 NM; 079° Ottumwa	12,500	5 NM radius. Sat, Sun and holidays SR-SS.
Marion Arpt	14 NM; 047° Cedar Rapids	15,000 AGL	3 NM radius. Continuous.
(c) New Hampton Muni Arpt	32 NM; 359° Waterloo	15,000 AGL	1 NM radius. Daily.
(c) Northwood Muni Arpt	22 NM; 010° Mason City	11,500	5 NM radius. Apr-Oct, Sat-Sun SR-SS.
Perry Muni	33 NM; 310° Des Moines	12,500	3 NM radius. Weekends and holidays
Sioux City	13 NM; 285° Sioux City	10,000	0.5 NM radius. 0800-2000 daily
(c) Vinton Veterans Mem Airpark Arpt...	24 NM; 330° Cedar Rapids	15,000	5 NM radius. Continuous.
(c) Waterloo, Flyers Arpt	10 NM; 140° Waterloo	12,000	3 NM radius. Summer continuous winter weekends and holidays
(c) Winterset-Madison Co Arpt	17 NM; 248° Des Moines	14,000	SR-SS. 5 NM radius. SR-SS daily.
KANSAS			
Atchison, Amelia Earhart Arpt	26.2 NM; 199° St Joseph	12,500	5 NM radius. Continuous.
(c) Junction City, Ft. Riley, Marshall AAF	6.3 NM; 034° Ft. Riley	10,000	1 NM radius. Daily SR-SS
(c) Kingman, Kingman Arpt-Clyde	22 NM; 195° Hutchinson	15,000	1 NM radius. Fri, Sat, Sun and holidays, SR-SS.
Cessna Fld			
(c) Lyons-Rice Co Muni Arpt	24.7 NM; 317° Hutchinson	14,000	5 NM radius. Continuous.
(c) Usage City Muni	26 NM; 029° Emporia	12,000	2 NM radius. Sat-Sun, SR-SS. Occassional Mon-Fri, Noon to SS
(c) Rose Hill, Cook Airfield	23 NM; 110° Wichita	13,500	5 NM radius. Daily.
St Francis, Cheyenne County Muni	22.9 NM; 336° Goodland	16,000	3 NM radius Continuous.
Salina	20 NM; 247° Salina	2,700	0.3 NM radius. Occasional use
(c) Suppesville	18 NM; 200° Wichita	15,000	5 NM radius. Sat-Sun and holidays, SR-SS.
(c) Wamego Muni Arpt	19.4 NM; 075° Manhattan	11,000	5 NM radius. Continuous.
Wichita, Maize Arpt	7 NM; 070° Wichita	11,500	1 NM radius. Continuous.
(c) Wichita, Sauerman Field	14NM; 253° Wichita	13,000	5 NM radius. Continuous.

PARACHUTE JUMPING AREAS			
LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC	MAXIMUM ALTITUDE	REMARKS
MINNESOTA			
Duluth	5 NM; 120° Duluth	10,000	Jun–Aug, Fridays 1800–2030
(c) Hutchinson Muni—Butler Fld Arpt ...	14 NM; 160° Darwin.....	13,000	5 NM radius. 0800–2359 daily.
Waseca Muni	11 NM; 223° Halfway	15,000	5 NM radius. Continuous.
Winsted Muni	18.4 NM; 109° Darwin.....	11,500	2 NM radius. Daily SR–SS.
MISSOURI			
(c) Butler Mem Arpt	7 NM; 074° Butler.....	13,000	5 NM radius. Sat–Mon 0500–2200.
(c) Charleston, Mississippi Co Arpt	25 NM; 150° Cape Girardeau	13,000	2 NM radius SR–SS weekends and holidays.
(c) Elton Hensley Mem Arpt.....	10 NM; 078° Columbia	12,000	5 NM radius. Daily 0700–1900.
(c) Kimberling Airways Arpt.....	22 NM; 323° Harrison	10,000	2 NM radius. SR–SS Mon–Sat.
(c) Lexington Muni Arpt	13 NM; 048° Napoleon	12,500 AGL	SR–SS Sat, Sun, holidays & weekday evenings.
(c) Mt Vernon Muni Arpt	31.5 NM; 235° Springfield	15,000	2 NM radius. Daily SR–SS. Springfield–Branson Natl Twr 124.95
Neosho	28.7 NM; 337° Neosho.....	10,000	
(c) Sullivan Rgnl Arpt.....	26 NM; 073° Vichy	15,000	5 NM radius. SR–SS weekends. Occasional ngt and weekdays.
NEBRASKA			
Blair Muni Arpt	23 NM; 310° Omaha	14,000	2 NM radius. Sat–Sun SR–SS. Omaha App/Dep Con 120.1
(c) Crete Muni Arpt.....	22 NM; 195° Lincoln	14,500	2 NM radius. Continuous. Lincoln App/Dep Con 124.0 (1130–0600Z±) Mineapolis Center 128.75 (0600–1130Z±)
Mc Cook Rgnl Arpt	2 NM; 363° Mc Cook	10,500	2 NM radius Mon–Fri 1600–SS and Sat–Sun 0800–SS.
(c) Weeping Water, Browns Arpt	27 NM; 090° Lincoln	14,000	3 NM radius. Apr–Oct, SR–30 min after SS, daily; Oct–Apr, SR–30 min after SS, weekends and Federal holidays.
NORTH DAKOTA			
(c) West Fargo Muni Arpt.	9 NM; 335° Fargo	13,500	1 NM radius. SR–SS Weekends. Occasional nights and weekdays

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The purpose of this bulletin is to provide major changes in aeronautical information that have occurred since the last publication date of each Sectional Aeronautical, VFR Terminal Area, and Helicopter Route Charts listed. The general policy is to include only those changes to controlled airspace and special use airspace that present a hazardous condition or impose a restriction on the pilot, and major changes to airports and radio navigational facilities, thereby providing the VFR pilot with the essential data necessary to update and maintain chart currency. The data is grouped by type and then by effective date. When a new edition of the Aeronautical Chart is published, the corrective tabulation will be removed from this bulletin. Inasmuch as this Bulletin provides major changes only, pilots should consult the airport listing in this directory for all new information. Users of U.S. World Aeronautical Charts (WAC) and U.S. Gulf Coast VFR Aeronautical Charts should consult the appropriate Sectional and VFR Terminal Area Charts for revisions.

Military Training Routes (MTRs) are shown on Sectional Aeronautical Charts, VFR Terminal Area, and Helicopter Route Charts. Only the route centerline, direction of flight and the route designator are shown — route widths and altitudes are not shown. Since these routes are subject to change every 56 days and the charts are reissued generally every 6 months, routes with a change in the alignment of the charted route centerline will be listed in this Aeronautical Chart Bulletin below. You are advised to contact the nearest FSS for route dimensions and current status for those routes affecting your flight.

BILLINGS SECTIONAL

80th Edition, 26 Aug 2010

OBSTRUCTIONS

23 Sep 2010 Add obst 2638' MSL (389' AGL), 47°57'08"N, 101°16'31"W.
 Add obst 2629' MSL (389' AGL), 47°56'37"N, 101°17'17"W.
 Add obst 2336' MSL (315' AGL), 47°29'22"N, 101°28'56"W.

AIRPORTS

23 Sep 2010 No Major Changes.

NAVAIDS

23 Sep 2010 No Major Changes.

AIRSPACE

23 Sep 2010 No Major Changes.

SPECIAL USE AIRSPACE

23 Sep 2010 No Major Changes.

MILITARY TRAINING ROUTES

23 Sep 2010 No Major Changes.

MISCELLANEOUS

23 Sep 2010 No Major Changes.

CHEYENNE SECTIONAL

82nd Edition, 29 Jul 2010

OBSTRUCTIONS

29 Jul 2010 No Major Changes.
23 Sep 2010 Add obst 2890' MSL (349' AGL), 44°04'38"N, 102°26'47"W.

AIRPORTS

29 Jul 2010 No Major Changes.
23 Sep 2010 Delete ARTHUR arpt, 41°33'42"N, 101°42'41"W.
 Delete GRANBY SPORTS ultralight flight park, 40°02'55"N, 105°56'18"W.

NAVAIDS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

AIRSPACE

29 Jul 2010 – 23 Sep 2010 No Major Changes.

SPECIAL USE AIRSPACE

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MILITARY TRAINING ROUTES

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MISCELLANEOUS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

CHICAGO SECTIONAL

80th Edition, 6 May 2010

OBSTRUCTIONS

3 Jun 2010 Add windmill farm. 1242' is highest MSL UC, 40°51'29"N, 89°06'25"W.

Add obst 1025' MSL (260' AGL) UC, 41°21'32"N, 90°34'50"W.

Add obst 1464' MSL (305' AGL), 43°34'09"N, 90°39'20"W.

Add obst 1116' MSL (260' AGL) UC, 43°53'29"N, 89°19'41"W.

Add obst 1113' MSL (320' AGL) UC, 43°57'07"N, 89°12'45"W.

Add obst 1000' MSL (288' AGL) UC, 41°06'49"N, 91°51'52"W.

Add obst 1135' MSL (255' AGL) UC, 41°58'18"N, 91°22'46"W.

Add obst 1205' MSL (310' AGL) UC, 42°37'49"N, 85°11'57"W.

29 Jul 2010 Add obst 1549' MSL (265' AGL) UC, 43°39'58"N, 91°55'52"W.

Add obst 1045' MSL (258' AGL) UC, 41°59'18"N, 89°27'38"W.

Add obst 1328' MSL (318' AGL), 41°37'36"N, 85°10'36"W.

Add obst 1045' MSL (258' AGL), 41°59'18"N, 89°27'38"W.

Add obst 1375' MSL (398' AGL) UC, 41°51'42"N, 88°55'58"W.

23 Sep 2010 Add obst 1020' MSL (360' AGL), 41°38'33"N, 86°59'53"W.

Add obst 1262' MSL (259' AGL) UC, 42°14'09"N, 91°24'07"W.

Add obst 967' MSL (258' AGL) UC, 40°55'14"N, 89°16'50"W.

Add obst 895' MSL (258' AGL) UC, 40°28'52"N, 90°18'21"W.

Add obst 788' MSL (258' AGL) UC, 40°25'33"N, 89°47'18"W.

Add obst 1632' MSL (350' AGL) UC, 44°03'08"N, 92°54'04"W.

Add obst 1056' MSL (310' AGL), 42°35'02"N, 85°31'36"W.

Add obst 1243' MSL (310' AGL), 42°36'56"N, 85°22'15"W.

AIRPORTS

3 Jun 2010 No Major Changes.

29 Jul 2010 Delete REINKE arpt, 41°53'57"N, 89°10'13"W.

Change CHICAGO O'HARE INTL ATCT freq from 390.9 to 348.0, 41°58'54"N, 87°54'24"W.

23 Sep 2010 Delete GUTWEIN arpt, 40°54'43"N, 86°52'26"W.

Delete HUNTER arpt, 40°58'52"N, 85°55'44"W.

Delete KLOPFENSTEIN arpt, 40°46'02"N, 86°55'15"W.

Delete DEYOUNG arpt, 42°58'04"N, 85°57'42"W.

Delete HARRINGTON arpt, 41°10'59"N, 86°56'01"W.

NAVAIDS

3 Jun 2010 Change WOLF LAKE VOR to WEBSTER LAKE VOR, 41°14'49"N, 85°29'51"W.

29 Jul 2010 – 23 Sep 2010 No Major Changes.

AIRSPACE

3 Jun 2010 Revise CEDAR RAPIDS, IA Class E. That airspace within a 5 mile radius of the Eastern Iowa Airport. This Class E airspace area is effective during specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airport/Facility Directory.

29 Jul 2010 – 23 Sep 2010 No Major Changes.

SPECIAL USE AIRSPACE

3 Jun 2010 – 23 Sep 2010 No Major Changes.

MILITARY TRAINING ROUTES

3 Jun 2010 – 23 Sep 2010 No Major Changes.

MISCELLANEOUS

3 Jun 2010 – 23 Sep 2010 No Major Changes.

GREEN BAY SECTIONAL

80th Edition, 3 Jun 2010

OBSTRUCTIONS**3 Jun 2010** No Major Changes.**29 Jul 2010** Add obst 1531' MSL (310' AGL) UC, 46°31'08"N, 92°54'34"W.

Add obst 1942' MSL (250' AGL) UC, 46°09'40"N, 88°52'40"W.

Add obst 1630' MSL (280' AGL), 46°47'26"N, 92°20'25"W.

Add obst 1590' MSL (320' AGL), 47°04'32"N, 92°45'07"W.

23 Sep 2010 Add obst 1650' MSL (280' AGL) UC, 46°23'09"N, 89°10'52"W.

Add obst 1765' MSL (349' AGL), 47°24'22"N, 91°15'00"W.

Add obst 1223' MSL (305' AGL) UC, 46°31'56"N, 92°23'39"W.

Add obst 1632' MSL (350' AGL) UC, 44°03'08"N, 92°54'04"W.

AIRPORTS**3 Jun 2010 – 29 Jul 2010** No Major Changes.**23 Sep 2010** Delete PIKE arpt, 47°39'07"N, 92°25'00"W.**NAVAIDS****3 Jun 2010** No Major Changes.**29 Jul 2010** Delete CUMBERLAND NDB, 45°30'33"N, 91°58'36"W.**23 Sep 2010** No Major Changes.**AIRSPACE****3 Jun 2010 – 23 Sep 2010** No Major Changes.**SPECIAL USE AIRSPACE****3 Jun 2010 – 23 Sep 2010** No Major Changes.**MILITARY TRAINING ROUTES****3 Jun 2010 – 23 Sep 2010** No Major Changes.**MISCELLANEOUS****3 Jun 2010 – 23 Sep 2010** No Major Changes.

KANSAS CITY SECTIONAL

84th Edition, 3 Jun 2010

OBSTRUCTIONS**3 Jun 2010** No Major Changes.**29 Jul 2010** Add obst 1620' MSL (262' AGL) UC, 36°13'15"N, 93°08'16"W.

Add obst 1067' MSL (265' AGL), 39°51'35"N, 93°12'24"W.

Add obst 1119' MSL (310' AGL), 39°59'44"N, 92°10'38"W.

Add obst 1180' MSL (260' AGL), 37°58'22"N, 91°13'24"W.

Add obst 1334' MSL (425' AGL) UC, 38°53'11"N, 95°02'12"W.

23 Sep 2010 Add obst 941' MSL (278' AGL) UC, 39°23'30"N, 89°51'46"W.

Add obst 1244' MSL (404' AGL), 38°09'08"N, 93°39'44"W.

Add obst 1382' MSL (310' AGL) UC, 39°11'25"N, 96°02'41"W.

Add obst 1279' MSL (260' AGL), 37°53'42"N, 92°05'34"W.

Add obst 1050' MSL (215' AGL), 39°48'01"N, 92°23'59"W.

AIRPORTS**3 Jun 2010** No Major Changes.**29 Jul 2010** AIR PARK SOUTH arpt closed, 37°03'34"N, 93°14'03"W.**23 Sep 2010** Delete ARRAS arpt, 39°20'17"N, 90°10'41"W.**NAVAIDS****3 Jun 2010** No Major Changes.**29 Jul 2010** Delete KENNETT NDB, 36°13'42"N, 90°02'21"W.**23 Sep 2010** Shutdown PITTSBURG NDB, 37°26'33"N, 94°43'36"W.**AIRSPACE****3 Jun 2010 – 23 Sep 2010** No Major Changes.**SPECIAL USE AIRSPACE****3 Jun 2010 – 23 Sep 2010** No Major Changes.**MILITARY TRAINING ROUTES****3 Jun 2010 – 23 Sep 2010** No Major Changes.**MISCELLANEOUS****3 Jun 2010 – 23 Sep 2010** No Major Changes.

KANSAS CITY TERMINAL AREA CHART
71st Edition, 3 Jun 2010**OBSTRUCTIONS****3 Jun 2010** No Major Changes.**29 Jul 2010** Add obst 1334' MSL (425' AGL) UC, 38°53'11"N, 95°02'12"W.**23 Sep 2010** No Major Changes.**AIRPORTS****3 Jun 2010 – 23 Sep 2010** No Major Changes.**NAVAIDS****3 Jun 2010 – 23 Sep 2010** No Major Changes.**AIRSPACE****3 Jun 2010 – 23 Sep 2010** No Major Changes.**SPECIAL USE AIRSPACE****3 Jun 2010 – 23 Sep 2010** No Major Changes.**MILITARY TRAINING ROUTES****3 Jun 2010 – 23 Sep 2010** No Major Changes.**MISCELLANEOUS****3 Jun 2010 – 23 Sep 2010** No Major Changes.

MEMPHIS SECTIONAL
85th Edition, 23 Sep 2010**OBSTRUCTIONS****23 Sep 2010** No Major Changes.**AIRPORTS****23 Sep 2010** No Major Changes.**NAVAIDS****23 Sep 2010** No Major Changes.**AIRSPACE****23 Sep 2010** No Major Changes.**SPECIAL USE AIRSPACE****23 Sep 2010** No Major Changes.**MILITARY TRAINING ROUTES****23 Sep 2010** No Major Changes.**MISCELLANEOUS****23 Sep 2010** No Major Changes.

MINNEAPOLIS-ST. PAUL TERMINAL AREA CHART
74th Edition, 1 Jul 2010**OBSTRUCTIONS****29 Jul 2010 – 23 Sep 2010** No Major Changes.**AIRPORTS****29 Jul 2010 – 23 Sep 2010** No Major Changes.**NAVAIDS****29 Jul 2010 – 23 Sep 2010** No Major Changes.**AIRSPACE****29 Jul 2010 – 23 Sep 2010** No Major Changes.**SPECIAL USE AIRSPACE****29 Jul 2010 – 23 Sep 2010** No Major Changes.**MILITARY TRAINING ROUTES****29 Jul 2010 – 23 Sep 2010** No Major Changes.**MISCELLANEOUS****29 Jul 2010 – 23 Sep 2010** No Major Changes.

OMAHA SECTIONAL
82nd Edition, 29 Jul 2010**OBSTRUCTIONS****29 Jul 2010** No Major Changes.**23 Sep 2010** Add obst 1643' MSL (220' AGL) UC, 43°13'08"N, 95°18'19"W.

Add obst 3260' MSL (498' AGL), 40°13'14"N, 100°55'00"W.

Add obst 1449' MSL (310' AGL) UC, 40°50'41"N, 95°20'54"W.

Add obst 1632' MSL (350' AGL) UC, 44°03'08"N, 92°54'04"W.

Add obst 3046' MSL (320' AGL) UC, 41°05'24"N, 99°45'37"W.

Add obst 3163' MSL (414' AGL), 41°46'47"N, 100°06'20"W.

Add obst 2039' MSL (349' AGL), 43°44'37"N, 99°06'15"W.

Add obst 2101' MSL (349' AGL), 43°54'14"N, 99°58'01"W.

AIRPORTS**29 Jul 2010 – 23 Sep 2010** No Major Changes.**NAVAIDS****29 Jul 2010 – 23 Sep 2010** No Major Changes.**AIRSPACE****29 Jul 2010 – 23 Sep 2010** No Major Changes.**SPECIAL USE AIRSPACE****29 Jul 2010 – 23 Sep 2010** No Major Changes.**MILITARY TRAINING ROUTES****29 Jul 2010 – 23 Sep 2010** No Major Changes.**MISCELLANEOUS****29 Jul 2010 – 23 Sep 2010** No Major Changes.

ST. LOUIS SECTIONAL

82nd Edition, 1 Jul 2010

OBSTRUCTIONS

29 Jul 2010 Add obst 1022' MSL (308' AGL) UC, 39°38'13"N, 87°04'56"W.
 Add obst 883' MSL (383' AGL) UC, 37°21'47"N, 87°30'56"W.
 Add obst 1386' MSL (255' AGL) UC, 37°10'17"N, 84°34'39"W.
 Add obst 990' MSL (258' AGL) UC, 39°53'39"N, 88°43'31"W.
 Add obst 848' MSL (260' AGL) UC, 38°50'53"N, 90°47'56"W.
23 Sep 2010 Add obst 1088' MSL (299' AGL), 38°48'58"N, 84°46'53"W.
 Add obst 941' MSL (278' AGL) UC, 39°23'29"N, 89°51'46"W.
 Add obst 876' MSL (258' AGL) UC, 39°32'44"N, 89°09'24"W.
 Add obst 1109' MSL (310' AGL) UC, 38°50'24"N, 85°29'50"W.
 Add obst 835' MSL (290' AGL) UC, 36°34'39"N, 87°08'32"W.
 Add obst 2115' MSL (265' AGL) UC, 36°08'04"N, 85°04'08"W.
 Add obst 972' MSL (255' AGL), 37°42'39"N, 86°31'35"W.
 Add obst 1049' MSL (255' AGL), 37°06'16"N, 85°26'55"W.

AIRPORTS

29 Jul 2010 Change CTAF 122.9 to 122.8 at CYNTHIANA-HARRISON CO arpt 38°21'58"N, 84°17'00"W.
23 Sep 2010 Delete CAREFERRE ACRES arpt, 39°10'59"N, 87°07'34"W.
 Delete ARRAS RLA arpt, 39°20'17"N, 90°10'41"W.
 Change CTAF 122.8 to 123.05 at ALEXANDRIA arpt, 40°13'57"N, 85°38'15"W.
 Change CTAF 122.8 to 122.9 at CYNTHIANA-HARRISON CO arpt, 38°21'58"N, 84°17'00"W.

NAVAIDS

29 Jul 2010 Delete DYERSBURG NDB, 35°59'42"N, 89°24'20"W.
23 Sep 2010 Delete NORTH VERNON NDB, 39°02'59"N, 85°36'03"W.
 Delete GENEVA NDB, 37°48'11"N, 87°46'14"W.

AIRSPACE

29 Jul 2010 Revise MARION, IL Class E: That airspace extending upward from 700 feet above the surface bounded by a line beginning at lat. 37°53'40" N., long. 88°48'35" W.; to lat. 37°56'25" N., long. 89°02'40" W.; to lat. 37°58'45" N., long. 89°20'25" W.; to lat. 37°47'25" N., long. 89°26'00" W.; to lat. 37°42'10" N., long. 89°24'00" W.; to lat. 37°40'46" N., long. 89°20'17" W.; to lat. 37°34'56" N., long. 89°20'25" W.; to lat. 37°34'48" N., long. 89°10'21" W.; to lat. 37°37'05" N., long. 89°10'18" W.; to lat. 37°32'50" N., long. 88°59'00" W.; to lat. 37°42'35" N., long. 88°52'15" W.; to the point of beginning.
 Revise MANILA, AR Class E: That airspace extending upward from 700 feet above the surface within a 6.4-mile radius of Manila Municipal Airport.
23 Sep 2010 No Major Changes.

SPECIAL USE AIRSPACE

29 Jul 2010 No Major Changes.
23 Sep 2010 Add SULLIVAN, IN. Restricted Area, R-3405. Beginning at 39°07'41"N, 87°22'02"W; to 39°07'41"N, 87°21'29"W; to 39°07'39"N, 87°21'29"W; to 39°07'39"N, 87°21'26"W; to 39°07'41"N, 87°21'25"W; to 39°07'41"N, 87°21'12"W; to 39°07'00"N, 87°21'08"W; to 39°07'00"N, 87°21'46"W; to 39°06'36"N, 87°21'47"W; to 39°06'36"N, 87°22'03"W; to the point of beginning. Designated altitudes. Surface up to and including 1,600 feet MSL. Times of Designation. By NOTAM 24 hours in advance. Controlling Agency. FAA, Terre Haute ATCT.
 Revise CRANE, IN. Restricted Area R-3404. That airspace within a 1 NM radius of 38°49'30"N, 86°50'08"W. Designated altitudes. Surface to and including 4,100 feet MSL. Time of designation. Sunrise to sunset, daily from May 1 through and including November 1. Other times by NOTAM 24 hours in advance. Controlling agency. FAA, Terre Haute ATCT.

MILITARY TRAINING ROUTES

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MISCELLANEOUS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

ST. LOUIS TERMINAL AREA CHART

74th Edition, 1 Jul 2010

OBSTRUCTIONS

29 Jul 2010 Add obst 848' MSL (260' AGL) UC, 38°50'53"N, 90°47'56"W.

23 Sep 2010 No Major Changes.

AIRPORTS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

NAVAIDS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

AIRSPACE

29 Jul 2010 – 23 Sep 2010 No Major Changes.

SPECIAL USE AIRSPACE

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MILITARY TRAINING ROUTES

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MISCELLANEOUS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

TWIN CITIES SECTIONAL

80th Edition, 1 Jul 2010

OBSTRUCTIONS

29 Jul 2010 Add obst 1765' MSL (420' AGL), 45°57'52"N, 95°03'42"W.

Add obst 1709' MSL (320' AGL), 46°18'32"N, 95°30'00"W.

Add obst 1682' MSL (320' AGL), 47°26'32"N, 93°50'09"W.

Add obst 1693' MSL (320' AGL), 47°03'17"N, 94°26'03"W.

Add obst 1789' MSL (320' AGL), 46°56'58"N, 94°50'44"W.

Add obst 1590' MSL (320' AGL), 47°04'32"N, 92°45'07"W.

Add obst 1658' MSL (320' AGL), 46°24'12"N, 95°32'24"W.

Add windmill farm. 1910' is highest MSL, 47°19'09"N, 97°55'56"W.

23 Sep 2010 Add obst 1458' MSL (265' AGL), 45°44'03"N, 93°56'21"W.

Add obst 1547' MSL (325' AGL) UC, 46°04'28"N, 94°28'29"W.

Add obst 1418' MSL (350' AGL) UC, 45°34'32"N, 93°55'25"W.

Add obst 1840' MSL (350' AGL) UC, 46°55'20"N, 93°55'18"W.

Add obst 1389' MSL (350' AGL) UC, 44°49'58"N, 94°16'51"W.

Add obst 1578' MSL (300' AGL) UC, 46°59'58"N, 93°02'38"W.

Add obst 1805' MSL (305' AGL) UC, 46°56'11"N, 95°13'26"W.

Add obst 1668' MSL (250' AGL) UC, 46°15'20"N, 95°04'21"W.

Add obst 1531' MSL (255' AGL) UC, 45°20'30"N, 95°05'09"W.

Add obst 2118' MSL (420' AGL) UC, 47°10'06"N, 95°27'16"W.

AIRPORTS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

NAVAIDS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

AIRSPACE

29 Jul 2010 No Major Changes.

23 Sep 2010 Add PAYNESVILLE, MN Class E: That airspace extending upward from 700 feet above the surface within a 7.2-mile radius of Paynesville Municipal Airport.

SPECIAL USE AIRSPACE

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MILITARY TRAINING ROUTES

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MISCELLANEOUS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

WICHITA SECTIONAL
85th Edition, 29 Jul 2010

OBSTRUCTIONS

29 Jul 2010 No Major Changes.

23 Sep 2010 Add obst 3260'MSL (498'AGL)UC, 40°13'14"N, 100°55'00"W.

AIRPORTS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

NAVAIDS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

AIRSPACE

29 Jul 2010 No Major Changes.

23 Sep 2010 Add SYRACUSE, KS Class E: That airspace extending upward from 700 feet above the surface within a 7.3-mile radius of Syracuse-Hamilton County Municipal Airport.

SPECIAL USE AIRSPACE

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MILITARY TRAINING ROUTES

29 Jul 2010 – 23 Sep 2010 No Major Changes.

MISCELLANEOUS

29 Jul 2010 – 23 Sep 2010 No Major Changes.

SUPPLEMENTAL COMMUNICATION REFERENCE

Contained within this tabulation, and listed alphabetically by airport name, are all private-use airports charted on the U.S. IFR Enroute Low and High Altitude charts in the United States, having terminal approach and departure control facilities. Additionally, listed by country, are all Canadian and Mexican airports that appear on the U.S. IFR Enroute charts with approach and departure control services. All frequencies transmit and receive unless otherwise noted. Radials defining sectors are outbound from the facility.

UNITED STATES

FACILITY NAME	CHART & PANEL
Frankfort, IL (LL40) Chicago App/Dep Con 133.1 285.6	L-28H
Glasgow Industrial, MT (Ø7MT) Salt Lake Center App/Dep Con 126.85 305.2	H-1E, 2F, L-13D
USAF Academy Bullseye Aux Airstrip, CO (C090) ASOS 118.325	L-10F
West Kentucky Airpark, KY (5KY3) Memphis Center App/Dep Con 133.65 292.15	L-16I
William P Gwinn, FL (Ø6FA) Gwinn Tower 120.4 279.25 (Mon-Fri 1300-2100Z) Gnd Con 121.65 279.25	H-8I, L-23C

CANADA

FACILITY NAME	CHART & PANEL
Abbotsford, BC (CYXX) ATIS 119.8 (1500-0700Z) Victoria Trml App/Dep Con 132.7 (Avbl on ground) 290.8 Tower 119.4 (Inner) 121.0 (Outer) 295.0 (1500-0700Z) Gnd Con 121.8 MF 119.4 295.0 (0700-1500Z) (Shape irregular to 4500')	H-1B, L-12F
Amos/Magny, QC (CYEY) Montreal Center App/Dep Con 125.9	H-11B
Atikokan Muni, ON (CYIB) MF 122.3 (5 NM to 4500' No ground station)	L-14I
Barrie-Orillia (Lake Simcoe Rgnl), ON (CYLS) AWOS 122.55 (Pvt) Toronto Center App/Dep Con 124.025	H-11B, L-31D
Bar River, ON (CPF2) Toronto Center App/Dep Con 132.65	L-31C
Bathurst, NB (CZBF) Moncton Center App/Dep Con 134.25	L-32J
Boundary Bay, BC (CZBB) ATIS 125.5 (1500-0700Z) Vancouver App/Dep Con 132.3 363.8 Tower 118.1 (Inner) 127.6 (Outer) (1500-0700Z) Gnd Con 124.3 MF 118.1 (0700-1500Z to 2000'. Vancouver Trml 125.2 above 2000'. Shape irregular to 2500').	H-1B, L-1E
Brampton, ON (CNC3) Toronto Trml App/Dep Con 119.3 253.1	L-31D
Brandon Muni, MB (CYBR) Winnipeg Center App/Dep Con 132.25 285.4 MF 122.1 (5 NM to 4000')	H-2H
Brantford, ON (CYFD) Toronto Trml App/Dep Con 128.27	L-31D
Brockville-Thousand Islands Rgnl Tackaberry, ON (CNL3) Montreal Center App/Dep Con 134.675	L-32G
Bromont, QC (CZBM) Montreal Center App/Dep Con 132.35 MF 122.15 (5 NM to 3400')	L-32G
Burlington Airpark, ON (CZBA) Toronto Center App/Dep Con 119.3 253.1	L-31D
Castlegar/West Kootenay Rgnl, BC (CYCG) Vancouver Center App/Dep Con 134.2 227.3 MF 122.1 (5 NM to 6500')	H-1C
Centralia/James T. Fld Muni, ON (CYCE) Toronto Center App/Dep Con 135.30	H-10G, 11B, L-31D
Charlottetown, PE (CYYG) Moncton Center App/Dep Con 135.65 384.8 MF 118.0 (5 NM to 3200')	H-11E, L-32J
Chatham-Kent, ON (CNZ3) Cleveland Center App/Dep Con 132.25	H-10G, L-30G

FACILITY NAME	CHART & PANEL
Collingwood, ON (CNY3) Toronto Center App/Dep Con 124.02	H-11B, L-31D
Cornwall Rgnl, ON (CYCC) Boston Center App/Dep Con 135.25 377.1	L-32G
Cranbrook/Canadian Rockies Intl, BC (CYXC) Vancouver Center App/Dep Con 133.6 MF 122.3 (5 NM to 6100')	H-1C
Debert, NS (CCQ3) Halifax Trml App/Dep Con 119.2	H-11E, L-32J
Digby, NS (CYID) Moncton Center App/Dep Con 123.9	L-32J
Downsview, ON (CYZD) Toronto Center App/Dep Con 133.4 MF 126.2 (1300-2300Z†, 3 NM to 1700')	H-11B, L-31E
Drummondville, QC (CSC3) Montreal Center App/Dep Con 132.35	L-32H
Earlton (Timiskaming Rgnl), ON (CYXR) MF 122.0 (5 NM to 3800') AWOS 128.6	H-11B
Elliot Lake Muni, ON (CYEL) Toronto Center App/Dep Con 135.4	L-31C
Fort Frances Muni, ON (CYAG) Minneapolis Center App/Dep Con 120.9	L-14H
Fredericton Intl, NB (CYFC) ATIS 127.55 (1045-0245Z†, OT AWOS) Moncton Center App/Dep Con 124.3 135.5 270.8 Tower 119.0 (1045-0245Z†) Gnd Con 121.7 (1045-0245Z†) MF 119.0 (0245-1045Z†, 5 NM to 3500')	H-11E, L-32I
Goderich, ON (CYGD) Toronto Center App/Dep 135.3 266.3	H-11B, L-31D
Greenwood, NS (CYZX) ATIS 128.85 244.3 (1100-0000Z†) App/Dep Con 120.6 335.9 Tower 119.5 126.2 236.6 324.3 Gnd Con 133.75 289.4 Clncl Del 128.025 283.9	H-11E, L-32J
Grimsby Air Park, ON (CNZ8) Toronto Trml App/Dep Con 128.27 268.75 Tower 125.0 308.475	L-31E
Halifax/Shearwater, NS (CYAW) ATIS 129.175 (Ltd hrs) App/Dep Con 119.2 MF Shearwater Advisory 119.0 126.2 340.2 360.2 (Ltd hrs) Gnd Con 121.7 250.1	H-11E, L-32J
Halifax/Stanfield Intl, NS (CYHZ) ATIS 121.0 Moncton Center App/Dep Con 118.7 119.2 128.55 135.3 363.8 Tower 118.4 236.6 Gnd Con 121.9 275.8 Clncl Del 123.95 Apron Advisory 122.125	H-11E, L-32J
Hamilton, ON (CYHM) ATIS 128.1 Toronto Trml App/Dep Con 128.27 268.75 Tower 119.7 125.0 Gnd Con 121.6	H-10H, 11B, L-11B
Kingston, ON (CYGK) Montreal Center App/Dep Con 135.05 398.4 (0400-1115Z†) MF 122.5 (1115-0400Z† 5 NM to 3300')	H-11C, L-31E, 32F
Kitchener/Waterloo, ON (CYKF) ATIS 125.1 (1200-0400Z†) Toronto Trml App/Dep Con 128.275 Waterloo Tower 126.0 118.55 (1200-0400Z†) Gnd Con 121.8 MF 126.0 (0400-1200Z† 5 NM to 4000')	H-11B, L-31D
Lachute, QC (CSE4) Montreal Center App Con 124.65 132.85 268.3 Montreal Center Dep Con 132.85 268.3	L-32G
La Tuque, QC (CYLQ) Montreal Center App/Dep Con 134.5	H-11C
Langley, BC (CYNJ) ATIS 124.5 (1630-0230Z, DT 1530-0330Z) Victoria Trml App/Dep Con 132.7 290.8 Tower 119.0 (1630-0230Z, DT 1530-0330Z) Gnd Con 121.9 MF 119.0 (0230-1630Z, DT 0330-1530Z 3 NM to 1900')	L-1E

FACILITY NAME	CHART & PANEL
Leamington, ON (CLM2) Cleveland Center App/Dep Con 132.45	L-30F
Lethbridge, AB (CYQL) ATIS 124.4 (1300-0545Z‡) Edmonton Center App/Dep Con 132.75 265.2 MF 121.0 (5 NM to 6000')	H-1D
Lindsay, ON (CNF4) Toronto Center App/Dep 134.25	L-31E, L-32F
Liverpool/South Shore Rgnl, NS (CYAU) Moncton Center App/Dep Con 123.9	L-32J
London, ON (CYXU) ATIS 127.8 (1120-0345Z‡) Toronto Center App/Dep 135.3 135.625 Tower 119.4 125.65 (1120-0345Z‡) Gnd Con 121.9 MF 119.4 (0345-1120Z‡ 5 NM to 3000')	H-10G, 11B, L-30G, 31D
Manitowaning/Manitoulin East Muni, ON (CYEM) Toronto Center App/Dep 135.4 260.9	L-31C
Maniwaki, QC (CYMW) Montreal Center App/Dep Con 126.57	L-32G
Mascouche, QC (CSK3) MF 122.35 (5 NM to 2500'. No gnd station. Excluding the portion S of the N shore of Riviere des Milles-Iles and 1 NM around Lac Agile Mascouche arpt.)	L-32G
Medicine Hat, AB (CYXH) AWOS 124.875 (0345-1245Z‡) MF 122.2 (1245-0345Z‡ 5 NM to 5400')	H-1D
Midland/Huronía, ON (CYEE) Toronto Center App/Dep 124.025	L-31D
Miramichi, NB (CYCH) Moncton Center App/Dep Con 123.7	H-11E, L-32J
Moncton/Greater Moncton Intl, NB (CYQM) ATIS 128.65 App/Dep 124.4 Tower 120.8 236.6 Gnd Con 121.8 275.8 Apron Advisory 122.075	H-11E, L-32J
Mont-Laurier, QC (CSD4) Montreal Center App/Dep Con 126.57	L-32G
Montreal Intl (Mirabel), QC (CYMX) ATIS 125.7 Montreal Center App Con 124.65 132.85 268.3 Montreal Dep Con 132.85 268.3 MF 119.1 (7 NM shape irregular to 2000') VFR Advisory 134.15	H-11C, 12K, L-32G
Montreal/Pierre Elliott Trudeau Intl, QC (CYUL) ATIS 133.7 Montreal Trml App Con 118.9 124.65 126.9 132.85 268.3 Tower 119.9 267.1 Gnd Con 121.9 275.8 Clnc Del 125.6 Apron 122.075 Montreal Trml Dep Con 118.9 (SE-S-SW) 124.65 (W-NW-NE) 268.3 VFR Advisory 134.15	H-11C, 12K, L-32G
Montreal/St-Hubert, QC (CYHU) ATIS 124.9 (Apr-Oct 1045-0500Z‡, Nov-Mar 1045-0400Z) AWOS 124.9 Montreal Center App/Dep Con 125.15 268.3 St. Hubert Tower 118.4 (Apr-Oct 1045-0500Z‡, Nov-Mar 1045-0400Z) Gnd Con 126.4 MF 118.4 (Apr-Oct 0500-1045Z‡, Nov-Mar 0400-1045Z 5 NM shape irregular to 2500') VFR Advisory 134.15	H-11C, L-32G
Muskoka, ON (CYQA) AWOS 124.575 Timmins Radio App/Dep Con 122.3 MF 122.3 (5 NM to 3900')	H-11B, L-31D
Nanaimo, BC (CYCD) Victoria Trml App/Dep 120.8 133.95 252.3 MF 122.1 291.8 1330-0530Z‡ (5 NM to 2500')	H-1B, L-1E
North Bay, ON (CYYB) ATIS 124.9 (1130-0330Z‡) Toronto Center App/Dep 121.225 127.25 MF 118.3 (1130-0330Z‡ 7 NM to 5000')	H-11B, L31D
Oshawa, ON (CYOO) ATIS 125.675 (1130-0330Z‡) Toronto Trml App/Dep Con 133.4 Tower 120.1 (1130-0330Z‡) Gnd Con 118.4 MF 120.1 (0330-1130Z‡ 5 NM to 3000')	L-31E

FACILITY NAME	CHART & PANEL
Ottawa/Carp, ON (CYRP)	L-31E, 32F
ATIS 121.15	
Ottawa Trml App/Dep Con 128.175	
Ottawa/Gatineau, QC (CYND)	H-11C, L-32G
Ottawa Trml App/Dep Con 127.7 128.175	
MF 122.3 (5 NM shape irregular to 2500')	
VFR Advisory Ottawa Trml 127.7	
Ottawa/MacDonald-Cartier Intl, ON (CYOW)	L-11C
ATIS 121.15	
Ottawa App Con 135.15 Tower 118.8 (VFR South) 120.1 (VFR North) 118.8 341.3	
Gnd Con 121.9 Cinc Del 119.4	
Ottawa Dep Con 128.175	
Owen Sound/Billy Bishop Rgnl, ON (CYOS)	L-31D
Toronto Center App/Dep 132.575 290.6	
Pelee Island, ON (CYPT)	L-30F
Cleveland Center App/Dep Con 126.35 360.0	
Pembroke, ON (CYTA)	H-11C, L-31E, 32F
Montreal Center App/Dep Con 135.2	
Petawawa Advisory 126.4 250.1 (Mon-Fri 1300-2130Z†, OT PPR)	
Penticton, BC (CYF)	H-1B
Vancouver Center App/Dep Con 133.5 351.3 MF 118.5 (5 NM to 4100')	
Peterborough, ON (CYPQ)	H-11B, L-31E, 32F
AWOS 126.925	
Toronto Center App/Dep 134.25	
Pincher Creek, AB (CZPC)	H-1D
Edmonton Center App/Dep Con 132.75 265.2	
Pitt Meadows, BC (CYPK)	L-1E
ATIS 125.0 (1500-0700Z†)	
Vancouver Center App Con 128.6 352.7 (Outer)	
Pitt Tower 126.3 (1500-0700Z†) Gnd Con 123.8	
Vancouver Center Dep Con 132.3 363.8 (South)	
MF 126.3 (0700-1500Z†) (3NM to 2500')	
Quebec/Jean Lesage Intl, QC (CYQB)	H-11D, L-32H
ATIS 134.6	
Montreal Center App/Dep Con 124.0 127.85 135.025 270.9 322.8	
Tower 118.65 236.6	
Gnd Con 121.9 250.0	
Riviere Du Loup, QC (CYRI)	H-11D
AWOS 122.025 (Pvt)	
Montreal Center App/Dep Con 125.1 299.6	
Rouyn Noranda, QC (CYUY)	H-11B
Montreal Center App/Dep Con 125.9	
MF 122.2 (5 NM to 4000')	
Saint John, NB (CYSJ)	H-11E, L-32J
Moncton Center App/Dep Con 124.3 135.5 270.8 MF 118.5 (5 NM to 3400')	
Sarnia (Chris Hadfield), ON (CYZR)	H-10G, 11B, L-30F
AWOS 119.125	
Toronto Center App/Dep Con 134.375	
Sault Ste Marie, ON (CYAM)	H-2K, L-31B
ATIS 133.05 (1300-0100Z†)	
Toronto Center App/Dep Con 132.65 344.5	
Tower 118.8 (1300-0100Z†) Gnd Con 121.7 (1300-0100Z†)	
MF 118.8 (0100-1300Z† 5 NM irregular shape to 3000')	
Sherbrooke, QC (CYAM)	H-11D, L-32H
AWOS 126.25	
Montreal Center App/Dep Con 132.55 MF 123.5 (Ltd hrs 5 NM to 3800')	
South Renfrew Muni, ON (CNP3)	L-31E, 32F
Montreal Center App/Dep 124.275	
Southport, MB (CYPG)	H-2H
ATIS 120.85 (Mon-Fri 1400-2300Z† except holidays)	
Tower 126.2 384.2 (Mon-Fri 1400-2300Z† except holidays)	
Gnd Con 121.7 275.8	

FACILITY NAME	CHART & PANEL
Springwater Barrie Airpark, ON (CNA3) Toronto Center App/Dep Con 124.025	L-31D
St. Catharines/Niagara District, ON (CYSN) ATIS 128.525 (1215-0200Z‡) Toronto Trml App/Dep Con 133.4 253.1 MF 123.25 (1215-0200Z‡ 5 NM to 3300')	H-10H, 11B, L-31E
St. Frederic, QC (CSZ4) Montreal Center App/Dep Con 135.025 270.9	L-32H
St. Georges, QC (CYSG) Montreal Center App/Dep Con 132.35 MF 122.15 (5 NM 3900' ASL)	H-32H, L-11D
St. Jean, QC (CYJN) Montreal Center App/Dep Con 125.15 268.3 Tower 118.2 (Apr-Oct 1230-0230Z‡ Nov-Mar 1300-0200Z‡) Gnd Con 121.7	L-32G
Sudbury, ON (CYSB) ATIS 127.4 Toronto Center App/Dep Con 135.5 MF 125.5 (7 NM to 4000')	H-31B, 10G, L-31D
Summerside, PE (CYSU) AWOS 122.55 (Pvt) Moncton Center App/Dep Con 124.4 384.8	H-11E, L-32J
Thunder Bay, ON (CYQT) ATIS 128.8 (1100-0400Z‡) Winnipeg Center App/Dep Con 132.125 Tower 118.1 (1100-0400Z‡) Gnd Con 121.9 (1100-0400Z‡) App/Dep 119.2 MF 118.1 (0400-1100Z‡ 5 NM to 4000')	H-2J, L-14J
Timmins/Victor M. Power, ON (CYTS) ATIS 124.95 (1000-0500Z‡) Toronto Center App/Dep Con 128.3 MF 122.3 (5 NM to 4000')	H-11B
Toronto/Buttonville Muni, ON (CYKZ) ATIS 127.1 (1200-0400Z‡) Toronto Trml App/Dep Con 133.4 Tower 124.8 119.9 (1200-0400Z‡) Gnd Con 121.8 (1200-0400Z‡) MF 124.8 (0400-1200Z‡ No gnd station. 5 NM shape irregular to below 2500')	L-31E
Toronto/Billy Bishop Toronto City Airport, ON (CYYZ) ATIS 133.6 (1130-0400Z‡) App/Dep Con 133.4 Tower 118.2 119.2 (1130-0400Z‡) Gnd Con 121.7	L-31E
Toronto/Lester B Pearson Intl, ON (CYYZ) ATIS 120.825 App Con 124.475 125.4 132.8 Dep Con 127.575 128.8 Tower 118.35 118.7 Gnd Con 119.1 121.65 121.9 Clnc Del 121.3 (1200-0400Z‡)	H-11B, L-31D
Trenton, ON (CYTR) ATIS 135.45 257.7 App/Dep Con 128.4 324.3 Tower 128.7 236.6 Gnd Con 121.9 275.8 Clnc Del 124.35 286.4	H-11C, L-31E, 32F
Trenton/Mountain View, ON (CPZ3) Trenton Mil Advisory 268.0	H-11C, L-31E, 32F
Trois-Rivieres, QC (CYRQ) Montreal Center App/Dep Con 128.225 229.2 MF 123.0 (5 NM to 3200')	H-11C, L-32H
Val-D'or, QC (CYVO) Montreal Center App/Dep Con 125.9 308.3 MF 118.5 (1030-0325Z‡ 5 NM to 4000')	H-11B
Vancouver Intl, BC (CYVR) ATIS 124.6 124.75 App Con 128.6 128.17 352.7 (Outer) 133.1 134.225 352.7 (Inner) Dep Con 126.125 (north) 132.3 (south) 363.8 Tower 118.7 (south) 119.55 (north) VFR 124.0 125.65 226.5 236.6 Gnd Con 121.7 (south) 127.15 (north) 275.8 Clnc Del 121.4	H-1B, L-1E

FACILITY NAME	CHART & PANEL
Victoria Intl, BC (CYYJ) ATIS 118.8 (1400-0800Z‡) App Con 125.95 Dep Con 133.85 Tower 119.1 (Outer) 119.7 (Inner) 239.6 Gnd Con 121.9 361.4 (1400-0800Z‡ OT ctc Kamloops 119.7) Cinc Del 126.4 (1400-0800Z‡)	H-1B, L-1E
Victoriaville, QC (CSR3) Montreal Center App Con 132.35	L-32H
Waterville/Kings Co Muni, NS (CCW3) Greenwood Trml App/Dep Con 120.6 335.9 Greenwood Tower 119.5 324.3	L-32J
Warton, ON (CYVW) Toronto Center App/Dep Con 132.575 MF 122.2 (5 NM to 3700')	H-11B, L-31D
Windsor, ON (CYQG) ATIS 134.5 (1130-0330Z‡) Detroit App/Dep Con 126.85 127.5 134.3 348.3 363.2 Tower 124.7 (1130-0330Z‡) Gnd Con 121.7 (1130-0330Z‡) MF 124.7 (0330-1130Z‡ 6 NM irregular shape to below 3000') VFR Advisory Detroit App Con 134.3	H-10G, L-8J
Yarmouth, NS (CYQI) Moncton Center App/Dep Con 123.9 368.5 MF 123.0 (5 NM to 3100')	H-11E, L-32I

MEXICO

FACILITY NAME	CHART & PANEL
Abraham Gonzalez Intl (MMCS) Juarez App Con 119.9 Juarez Tower 118.9	H-4K, L-6F
Del Norte Intl (MMAN) ATIS 127.55 (1300-0300Z‡) Monterrey App 119.75 120.4 Tower 118.6	H-7B, L-20G
Durango Intl (MMDO) ATIS 132.1 Tower 118.1 Durango Info 122.3	H-7A
General Abelardo L Rodriguez Intl (MMTJ) ATIS 127.9 Tijuana App Con 119.5 120.3 Tijuana Tower 118.1 Tijuana Cinc Del 122.35 Tijuana Info 132.1	H-4H, L-4H
General Lucio Blanco Intl (MMRX) Reynosa App Con 118.8 Reynosa Tower 118.8	H-7B, L-20H
General Mariano Escobedo Intl (MMMY) ATIS 127.7 Monterrey App Con 119.75 120.4 Monterrey Tower 118.1 Gnd Con 121.9	H-7B, L-20G
General R Fierro Villalobos Intl (MMCU) ATIS 127.9 Chihuahua App Con 121.0 Chihuahua Tower 118.4	L-6I
General Rodolfo Sanchez Taboada Intl (MMML) ATIS 127.6 Mexicali App Con 118.2 Mexicali Tower 118.2 Mexicali Info 123.9 122.3	H-4H, L-4J, 5A
General Servando Canales Intl (MMMA) Matamoros App Con 118.0 Matamoros Tower 118.0	H-7C, L-21A
Plan De Guadalupe Intl (MMIO) Saltillo App Con 127.4 Saltillo Tower 118.4	H-7B
Quetzalcoatl Intl/Nuevo Laredo Intl (MMNL) Nuevo Laredo App Con 118.3 Nuevo Laredo Tower 118.3	H-7B, L-20G
Torreón Intl (MMTC) App Con 119.6 Tower 118.5	H-7A





In support of the Federal Aviation Administration's Runway Incursion Program, selected towered airport diagrams have been published in the Airport Diagram section of the A/FD. Diagrams will be listed alphabetically by associated city and airport name. Airport diagrams, depicting runway and taxiway configurations, will assist both VFR and IFR pilots in ground taxi operations. The airport diagrams in this publication are the same as those published in the U.S. Terminal Procedures Publications. For additional airport diagram legend information see the U.S. Terminal Procedures Publication.





NOTE: Some text data published under the individual airport in the front portion of the A/FD may be more current than the data published on the Airport Diagrams. The airport diagrams are updated only when significant changes occur.

GENERAL INFORMATION

PILOT CONTROLLED AIRPORT LIGHTING SYSTEMS




Available pilot controlled lighting (PCL) systems are indicated as follows:

1. Approach lighting systems that bear a system identification are symbolized using negative symbology, e.g., , , .
2. Approach lighting systems that do not bear a system identification are indicated with a negative "0"  beside the name.

A star (★) indicates non-standard PCL, consult the individual airport in the front portion of the A/FD, e.g., ★. To activate lights use frequency indicated in the communication section of the chart with a  or the appropriate lighting system identification e.g., UNICOM 122.8 , , .

<u>KEY MIKE</u>	<u>FUNCTION</u>
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL-off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL-off)

CHART CURRENCY INFORMATION

FAA procedure amendment number  Amdt 11A 99365  Date of latest change
 Orig 00365

The Chart Date identifies the Julian date the chart was added to the volume or last revised for any reason. The first two digits indicate the year, the last three digits indicate the day of the year (001 to 365/6) in which the latest addition or change was first published.

The Procedure Amendment Number precedes the Chart Date, and changes any time instrument information (e.g., DH, MDA, approach routing, etc.) changes. Procedure changes also cause the Chart Date to change.

MISCELLANEOUS

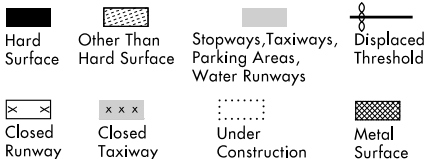
- ★ Indicates a non-continuously operating facility, see the individual airport in the front portion of the A/FD.
- # Indicates control tower temporarily closed UFN.

LEGEND

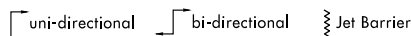
INSTRUMENT APPROACH PROCEDURES (CHARTS)

AIRPORT DIAGRAM/AIRPORT SKETCH

Runways

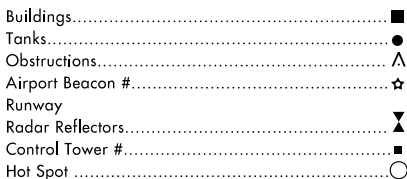


ARRESTING GEAR: Specific arresting gear systems; e.g., BAK12, MA-1A etc., shown on airport diagrams, not applicable to Civil Pilots. Military Pilots refer to appropriate DOD publications.



ARRESTING SYSTEM

REFERENCE FEATURES



When Control Tower and Rotating Beacon are co-located, Beacon symbol will be used and further identified as TWR.

Runway length depicted is the physical length of the runway (end-to-end, including displaced thresholds if any) but excluding areas designated as stopways.

A D symbol is shown to indicate runway declared distance information available, see appropriate A/FD, Alaska or Pacific Supplement for distance information.

Runway Weight Bearing Capacity/or PCN Pavement Classification Number is shown as a codified expression.

Refer to the appropriate Supplement/Directory for applicable codes e.g., RWY 14-32 PCN 80 F/D/X/U S-75, D-185, 2S-175, 2D-325

Helicopter Alighting Areas H + H A +
Negative Symbols used to identify Copter Procedures landing point..... H + H A +

Runway Threshold elevation.....THRE 123

Runway TDZ elevation.....TDZE 123

Runway Slope.....0.3% DOWN
(shown when runway slope is greater than or equal to 0.3%)

NOTE:
Runway Slope measured to midpoint on runways 8000 feet or longer.

U.S. Navy Optical Landing System (OLS) "OLS" location is shown because of its height of approximately 7 feet and proximity to edge of runway may create an obstruction for some types of aircraft.

Approach light symbols are shown in the Flight Information Handbook.

Airport diagram scales are variable.

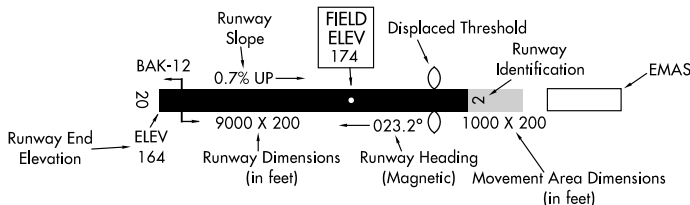
True/magnetic North orientation may vary from diagram to diagram

Coordinate values are shown in 1 or ½ minute increments. They are further broken down into 6 second ticks, within each 1 minute increments.

Positional accuracy within ±600 feet unless otherwise noted on the chart.

NOTE:

All new and revised airport diagrams are shown referenced to the World Geodetic System (WGS) (noted on appropriate diagram), and may not be compatible with local coordinates published in FLIP. (Foreign Only)



SCOPE

Airport diagrams are specifically designed to assist in the movement of ground traffic at locations with complex runway/taxiway configurations and provide information for updating Computer Based Navigation Systems (I.E., INS, GPS) aboard aircraft. Airport diagrams are not intended to be used for approach and landing or departure operations. For revisions to Airport Diagrams: Consult FAA Order 7910.4.

LEGEND

HOT SPOTS

An "Airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
IOWA		
CEDAR RAPIDS THE EASTERN IOWA (CID)	HS 1	Twy A crosses Rwy 13–31. Twy A is used frequently by vehicles and acft to transition to and from the west hangar/FBO area.
	HS 2	Intersection of Rwy 13–31 and Rwy 09–27.
	HS 3	Twy C becomes Twy A on the north side of the apch end of Rwy 27. Acft taxiing from the east hangars to Rwy 09 and Rwy 13 are required to cross Rwy 09–27.
DES MOINES DES MOINES INTS (DSM)	HS 1	Westbound tfc on Twy B must remain alert so as to not miss the right turn onto Twy D when taxiing to Rwy 13. Comply with rwy hold signs, sfc painted signs and elevated rwy guard lgts at the intersection of Twy B and Rwy 13–31.
	HS 2	Use caution and comply with the signs and markings when taxiing near this complex intersection.
	HS 3	The apch end of Rwy 5 at Twy P has limited visibility from the twr.
	HS 4	Iowa ANG complex is located north of Twy D on the northwest part of the arpt. Vehicle movement in this area is obstructed from the tower's view. Be vigilant for vehicles while taxiing in the area.
DUBUQUE DUBUQUE RGNL (DBQ)	HS 1	Use caution when taxiing to Rwy 18 or Rwy 13 via Twy A. Comply with rwy hold signs, sfc painted signs and elevated rwy guard lgts at the intersection of Twy A and Rwy 18–36.
	HS 2	Use caution exiting the ramp area on Twy D. Twy D crosses Rwy 13–31 immediately after leaving ramp area.
	HS 3	Use caution exiting the ramp area on Twy C. Twy C crosses Rwy 13–31 immediately after leaving ramp area.
FORT DODGE FORT DODGE RGNL (FOD)	HS 1	Westbound tfc on Twy B must remain alert at the intersection where Twy B splits with Twy D. Holding position markings for Rwy 06–24 and Rwy 12–30 are immediately after the twy split.
MASON CITY MASON CITY MUNI (MCW)	HS 1	Single twy leads to the apch end of Rwy 30 and Rwy 35. When departing northbound, cross check compass on rwy to verify use of correct rwy for departure. Approximately half of Rwy 12 and Rwy 18 are not mutually visible due to rising terrain and trees located between rwys. Use caution when operating on either Rwy 12 or Rwy 18 for crossing tfc. Broadcast your position and intentions on CTAF.
SIOUX CITY SIOUX GATEWAY/ COLONEL BUD DAY FIELD (SUX)	HS 1	Rwy 17–35 and Rwy 13–31 intersect at Twy B. When departing northbound, cross check compass on rwy to verify use of correct rwy for departure.
	HS 2	Twy A and Twy G are located in the movement area near the apch end of Rwy 31. Do not traverse from Twy A to Twy G or visa versa without ATC authorization.

WATERLOO			
WATERLOO RGNL (ALO)	HS 1		The intersection of Twy B and Twy C outbound holding position markings for Rwy 12–30 and Rwy 18–36 are immediately after the split of Twy B and Twy C.
	HS 2		Twy A crosses the apch end of Rwy 36 prior to Rwy 06. When departing northbound, cross check compass on rwy to verify use of correct rwy for departure.
	HS 3		Use caution exiting the ramp area on Twy B. Twy B intersects Rwy 06–24 immediately after leaving ramp area.
	HS 4		Use caution when crossing Rwy 12–30 on Twy A inbound and outbound. Twy A is used as a pass through twy to the ANG hangar and Rwy 06–24.

KANSAS

DODGE CITY			
DODGE CITY RGNL (DDC)	HS 1		Ramp is in close proximity to rwys.
GARDEN CITY			
GARDEN CITY RGNL (GCK)	HS 1		Twy C intersects Rwy 12–30 1300' from apch end. Back taxi clearance required for full length departure on Rwy 12.
	HS 2		Use caution exiting the ramp area on Twy C. Twy C crosses Rwy 17–35 immediately after leaving ramp area. Pilots must use caution when exiting the rwy on Twy C, as the non-movement area boundary is on the twy prior to the ramp.
	HS 3		While taxiing southbound on Twy A to Rwy 30, left turn on Twy B required to reach approach end of Rwy 30. If pilot is not extra vigilant, it is easy for an acft to miss the turn on Twy B and cross the active rwy.
HUTCHINSON			
HUTCHINSON MUNI (HUT)	HS 1		Twy A and Twy C intersect with multiple rwys.
	HS 2		Twy B hold markings for Rwy 04 and Rwy 35 are very close. Use caution to hold short at proper hold marking.
LIBERAL			
LIBERAL MID-AMERICA RGNL (LBL)	HS 1		After leaving main ramp on Twy A northbound, use caution for ttc ldg Rwy 22. Rwy 22 rwy boundary marking is on Twy A prior to the left turn on Twy B. Twy B is an extension of the Rwy 22 overrun. Rwy 17 rwy boundary is on Twy A past Twy B. Use caution for close proximity apch ends of Rwy 17 and Rwy 22.
	HS 2		Use caution exiting the ramp area on Twy C. Twy C intersects Rwy 17–35 immediately after leaving ramp area. Pilots must use caution when exiting the ramp and the rwy on Twy C, as Twy C is identified with blue reflectors.
MANHATTAN			
MANHATTAN RGNL (MHK)	HS 1		Use caution when taxiing to/from the terminal area via Twy D. Twy D is the primary entrance and exit from the main ramp and is in close proximity to Rwy 03–21.
	HS 2		Use caution when taxiing northeast on Twy A to the east ramp. Do not mistake Rwy 13–31 for Twy E.
OLATHE			
JOHNSON CO EXECUTIVE (OJC)	HS 1		Twy C crosses the apch end of Rwy 18.
	HS 2		Acft on the east side of the rwy taxiing to Rwy 36 utilizing Twy B, cross Rwy 18–36. Rwy holding position marking is not fully visible until after marking the westbound turn.
OLATHE			
NEW CENTURY AIRCENTER (IXD)	HS 1		Complex twy configuration at and near the apch end of Rwy 18. Intersection of Twy C and Twy B is in the Rwy Safety Area for Rwy 18–36.
	HS 2		Twy A is in close proximity to U.S. Army Reserve ramp area.
	HS 3		Complex intersection of Twy A and Twy F, along with Rwy 04–22 and Rwy 18–36. Additionally, acft southwest of this area may not be visible from the ATCT.

SALINA SALINA MUNI (SLN)	HS 1	Twy E crossing Rwy 17–35 is active with student pilot midfield departures. Note the elevated rwy guard lgts located on the east side of Rwy 17–35 at Twy E.
	HS 2	Tfc Idg Rwy 12 use caution when exiting onto Twy B. Hold line for Rwy 17–35 approaches quickly. Note the elevated rwy guard lgts located on the west side of Rwy 17–35 on Twy B.
TOPEKA FORBES FIELD (FOE)	HS 1	Southbound tfc on Twy A must remain alert so as to not miss the right turn on Twy A when taxiing to Rwy 03. Twy D continues to an intersection with Rwy 03. Twy A turns to the southwest.
	HS 2	Use caution Twy A becomes Twy E just past access to the apch end of Rwy 03. Twy A turns left, Twy E continues southwest bound to the KS ANG ramp.
	HS 3	Twy E is not visible from the ATCT. Twy E also accesses KS ANG ramp and is not maintained by the Airport Authority.
TOPEKA PHILIP BILLARD MUNI (TOP)	HS 1	Twy A and Twy D intersect inside of the Runway Safety Area for Rwy 04–22. Twy A intersects Rwy 04–22 at two different locations.
WICHITA WICHITA MID-CONTINENT (ICT)	HS 1	Twy R exits Air Carrier Gates & Ramps. Acft may enter Twy R from different directions at different angles.
	HS 2	Twy B crosses or intersects all rwys. Intersection with Rwy 14–32 can be confusing.
	HS 3	Twy K and Twy C complex on west side of the Air Carrier Ramp leads to Twy K1 intersection with Rwy 14–32 which is a common intersection departure point.

MINNESOTA

DULUTH DULUTH INTL (DLH)	HS 1	Acft/vehicular tfc on Twy E1, Twy E2 and Twy E should be alert. Signage indicates Rwy 27 APCH. Twy E is in the safety area for Rwy 09–27.
	HS 2	Apch end of Rwy 27 located at Twy A5.
	HS 3	Complex intersection. Be alert when taxiing to Rwy 21 via Twy A and Twy C.
MINNEAPOLIS CRYSTAL (MIC)	HS 1	Short distance between rwys. Manage your taxi speed.
	HS 2	Short distance between rwys. Manage your taxi speed.
	HS 3	Short distance between rwys. Manage your taxi speed.
	HS 4	Be prepared to hold short of Rwy 06R (sod) on Twy F.
	HS 5	Be prepared to hold short of Rwy 24L (sod) on Twy D.
	HS 6	Multiple vehicle/pedestrian deviations have occurred in this area due to proximity of arpt access points and hangars obscuring twr view.
	HS 7	Close proximity of Rwy 14R and Rwy 06R hold markings at Twy A and Twy E intersection.
MINNEAPOLIS FLYING CLOUD (FCM)	HS 8	Acft taxiing northeast on Twy B for Rwy 24R or Rwy 24L, tend to make a right turn onto Twy E, incurring on the active rwy.
	HS 1	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 2	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 3	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 4	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 5	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 6	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 7	Hold position marking/signs for Rwy 10L located 30' south of Twy A.
	HS 8	Hold position marking/signs for Rwy 10L located 30' south of Twy A.

MINNEAPOLIS

MINNEAPOLIS-ST PAUL
INTL/WOLD-CHAMBERLIAN (MSP)

HS 9	Rwy 18 apch area proximity to adjacent ramps along Twy A.
HS 10	Close proximity of parallel rwys and holding positions when crossing apch end of Rwy 28L.
HS 11	Short distance between rwy hold short lines. Be prepared to hold short of each rwy.
HS 1	Expansive pavement at the intersection of Twy A, Twy B, Twy C, Twy D, and Twy H in near proximity to Rwy 12R-30L and Rwy 04-22. Use caution for rwy crossings in this area.
HS 2	Complex twy/rwy geometry.
HS 3	Expansive pavement at the intersection of Twy C, Twy D, Twy P, and Twy Q in near proximity to Rwy 12R-30L and Rwy 04-22. Use caution for rwy crossings in this area.
HS 4	Complex geometry at Rwy 04 apch end. Rwy 04 depart check compass to verify correct rwy heading.

MISSOURI

BRANSON

BRANSON (BBG)

HS 1	Westbound tfc on Twy C must remain alert so as to not mistake Rwy 14-32 for a parallel twy. First left turn out of ramp area is Rwy 14-32.
HS 2	Use caution for acft utilizing Twy E and Twy F as a turn around after ldg on Rwy 14 or taxiing to hold while waiting to depart Rwy 32. Back taxi required on Rwy 14-32 for full length departure on Rwy 32 and frequently utilized by acft ldg Rwy 14.

CAPE GIRARDEAU

CAPE GIRARDEAU RGNL (CGI)

HS 1	Area not visible from the twr.
HS 2	Acft ldg Rwy 10 sometime mistake Rwy 02-20 as Twy D.

COLUMBIA

COLUMBIA RGNL (COU)

HS 1	Use caution approaching the intersection of Twy A and Twy B due to the close proximity of rwy holding position markings for Rwy 02-20 and Rwy 13-31.
HS 2	Acft departing Rwy 20. Taxiing on Rwy 13-31 may be authorized to reach the apch end of Rwy 20. Use caution not to confuse rwy holding position marking for Rwy 13 with the marking for Rwy 20.
HS 3	Acft departing Rwy 20. Rwy holding position line for Rwy 20 is on Rwy 13-31.

FORT LEONARD WOOD

WAYNESVILLE-ST. ROBERT RGNL
FORNEY FLD (TBN)

HS 1	Arriving and departing acft must use the intersection at the southeast end of Rwy 14-32 to access the rwy. There is no parallel twy. Arriving and departing tfc may be required to back-taxi.
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JEFFERSON CITY

JEFFERSON CITY
MEMORIAL (JEF)

HS 1	Complex intersection of twys and rwys. Rwy 12-30 intersects with Twy B and Rwy 09-27. Acft eastbound on Twy B from Rwy 12-30, holding position markings are for Rwy 12-30.
HS 2	Acft taxiing on Twy B to Rwy 27, be prepared for the holding position markings just out of the turn.

JOPLIN

JOPLIN RGNL (JLN)

HS 1	All acft exiting the General Aviation Ramp on Twy B be prepared to hold west of Rwy 18-36 for both Rwy 18-36 and Rwy 05-23.
HS 2	Twy C ramp exit is in close proximity to the rwy holding position line for Rwy 18-36. Twy C intersects with Rwy 18-36 immediately after leaving the ramp area.

KANSAS CITY

CHARLES B. WHEELER
DOWNTOWN (MKC)

HS 1	On Twy G, holding position markings for Rwy 03-21 are unusual due to the angle that Twy G intersects with Rwy 03-21.
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	HS 2	<p>Twy D intersects with Rwy 03–21 and Rwy 01–19. Holding position markings for Rwy 03–21 and Rwy 01–19 are within the rwy safety area for each other. Twy D is also utilized by acft and vehicles to transition from the east ramps to the west ramps. Acft/vehicles often mistake the second hold short markings when exiting Rwy 01–19 at Twy D as the hold short marking for Rwy 03–21.</p>
	HS 3	<p>Twy F, Twy D, Twy L transition when acft are taxiing northbound. Acft have the tendency to miss the left turn onto Twy L to continue across Rwy 01–19. Utilize extreme caution at night and in low visibility conditions.</p>
KANSAS CITY KANSAS CITY INTL (MCI)	HS 1	<p>Busy vehicle svc road crosses Twy G east of Twy B. Non-movement area begins just west of svc road.</p>
	HS 2	<p>Twy E and Twy F intersection with Rwy 09–27. Immediately after crossing Twy C, both Twy E and Twy cross Rwy 09–27.</p>
	HS 3	<p>Twy C and Twy D intersection with Rwy 01R–19L. Immediately after crossing Twy E, both Twy C and Twy D cross Rwy 01R–19L.</p>
	HS 4	<p>The intersection of Twy B2 and Ottawa Ave. (vehicle svc road). Twy B2 is the only entrance to the general aviation ramp. This svc road is a high tfc vehicle route for airlines and cargo carriers.</p>
KIRKSVILLE KIRKSVILLE RGNL (IRK)	HS 1	<p>Turf Rwy 09–27 taxi route enters Rwy 18–36 approximately 1000' south of the apch end of Rwy 18 between Twy A and Twy B.</p>
ST. JOSEPH, MO ROSECRANS MEMORIAL (STJ)	HS 1	<p>Use caution exiting the ramp area on Twy B. Twy B crosses Rwy 17–35 immediately after leaving ramp area.</p>
	HS 2	<p>Apch ends of Rwy 35 and Rwy 31 are both accessed via Twy A. When departing northbound, cross check compass on rwy to verify use of correct rwy for departure.</p>
	HS 3	<p>Twy B intersects Rwy 13 approximately 2000' from apch end. Back taxi clearance required for full length departure on Rwy 13.</p>
ST. LOUIS LAMBERT-ST. LOUIS INTL. (STL)	HS 1	<p>Use caution when approaching the intersection of Twy D and Twy L be careful not to cross the hold marking for Rwy 12R–30L without ATC authorization.</p>
	HS 2	<p>Acft approaching Rwy 29 on Twy T, do not turn left on Twy A. Taxi straight ahead to Rwy 29.</p>
	HS 3	<p>Acft northwest on Twy F from the FBO or cargo ramp to Rwy 12L use diligence to not miss the left turn onto Twy S. If the left turn at Twy S is missed, do not cross the hold marking for Rwy 06–24 without ATC authorization.</p>
ST. LOUIS SPIRIT OF ST. LOUIS (SUS)	HS 1	<p>Northwest bound tfc on Twy B use caution entering complex intersection with Twy Z, Twy D, and Twy C. The close proximity of Twy C and Twy D, immediately after the turn onto Twy Z can be confusing.</p>
	HS 2	<p>On Twy B west of the blue port-a-ports, twr can not maintain visual ctc with vehicles and small acft.</p>
	HS 3	<p>On Twy B northwest of Twy A, twr can not maintain visual ctc with vehicles and acft.</p>
SPRINGFIELD SPRINGFIELD-BRANSON NATIONAL (SGF)	HS 1	<p>Acft exiting the Old Terminal ramp to the west, use caution as Twy D and Twy N are in close proximity to the rwys and angles create unusual holding positions.</p>
	HS 2	<p>Northeast bound tfc on Twy F must remain alert so as to not mistake Rwy 14–32 for a parallel twy. First left turn out of ramp area is Rwy 14–32.</p>
	HS 3	<p>Due to large acft parked on the Air Cargo Ramp, twr may be unable to maintain visual ctc with small acft taxiing northbound on Twy U north of Twy B.</p>

NEBRASKA

GRAND ISLAND CENTRAL NEBRASKA RGNL (GRI)	HS 1	When taxiing to the apch end of Rwy 13, use caution as Twy B crosses the apch end of Rwy 17. Rwy 17 holding position markings are accompanied by rwy guard lgts on both sides of the rwy.
	HS 2	Twy C crossed Rwy 17 immediately after leaving ramp area. Intersection of Rwy 17-35 and Twy C has rwy guard lgts on both sides of the rwy.
LINCOLN LINCOLN (LNK)	HS 1	Rwy 18-36, Rwy 14-32 and Twy D, Twy E and Twy J all intersect with each other in a small area. Angles of intersection can make sighting tfc difficult.
	HS 2	Rwy 32 apch holding position is located on Twy A, immediately past the Twy A run up area.
OMAHA EPPLEY AIRFIELD (OMA)	HS 1	A complex intersection of Twy S, Twy F, and Twy B is located between Rwy 14R-32L and the intersection of Rwy 14L-32R and Rwy 18-36.
	HS 2	Intersection of Twy F and Rwy 14R-32L is in close proximity to the ramp at Twy C.
	HS 3	Intersection of Twy A and Rwy 18-36 is in close proximity to the ramp at Twy C.

NORTH DAKOTA

GRAND FORKS GRAND FORKS INTL (GFK)	HS 1	Clearance necessary to cross Rwy 09L and Twy A intersection.
	HS 2	Clearance necessary to cross Rwy 17R and Twy B intersection.

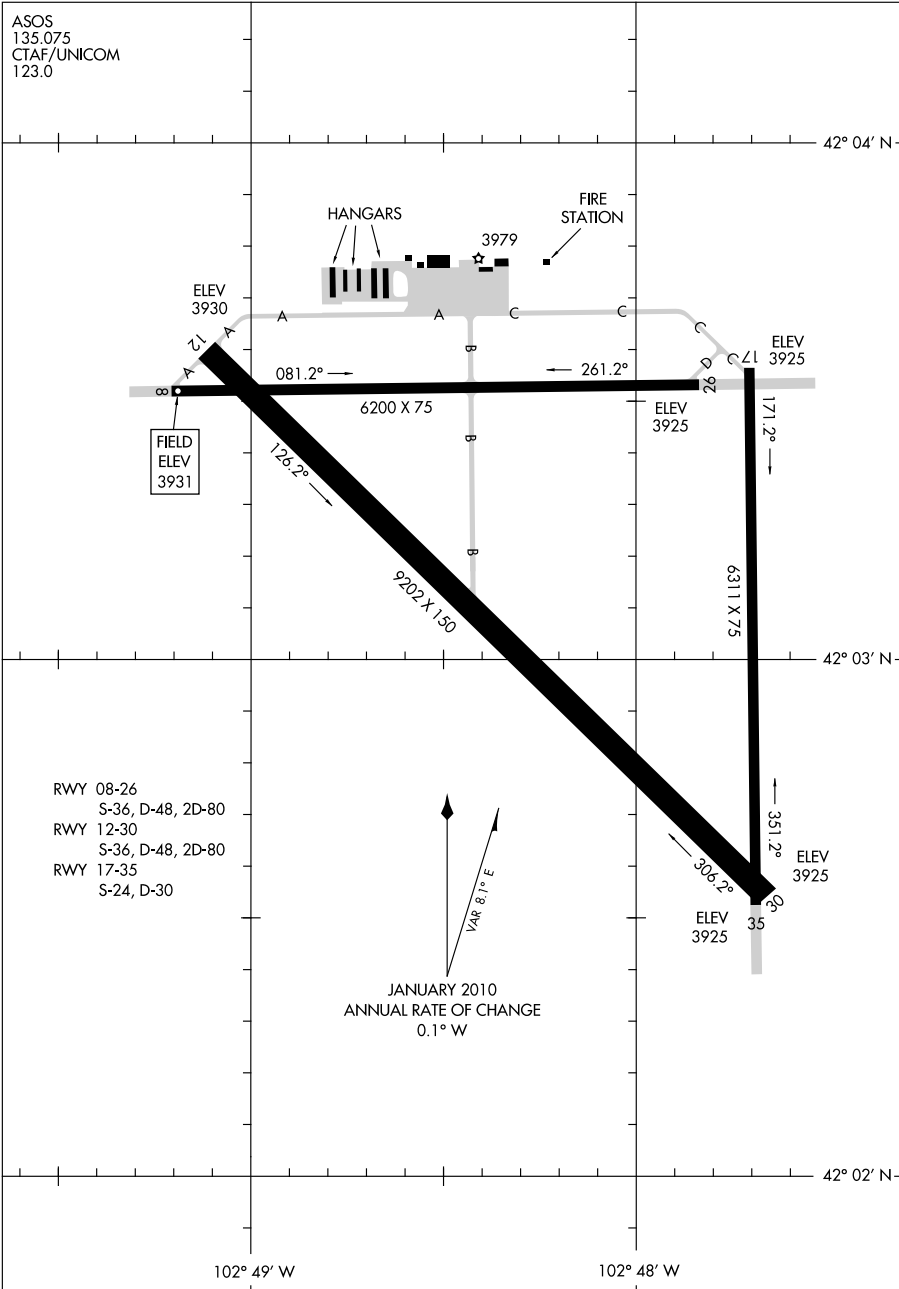
SOUTH DAKOTA

SIoux FALLS JOE FOSS FIELD (FSD)	HS 1	Complex twy intersection in close proximity of rws.
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10210
AIRPORT DIAGRAM

AL-16 (FAA)

ALLIANCE MUNI (AIA)
ALLIANCE, NEBRASKA



AIRPORT DIAGRAM
10210

ALLIANCE, NEBRASKA
ALLIANCE MUNI (AIA)

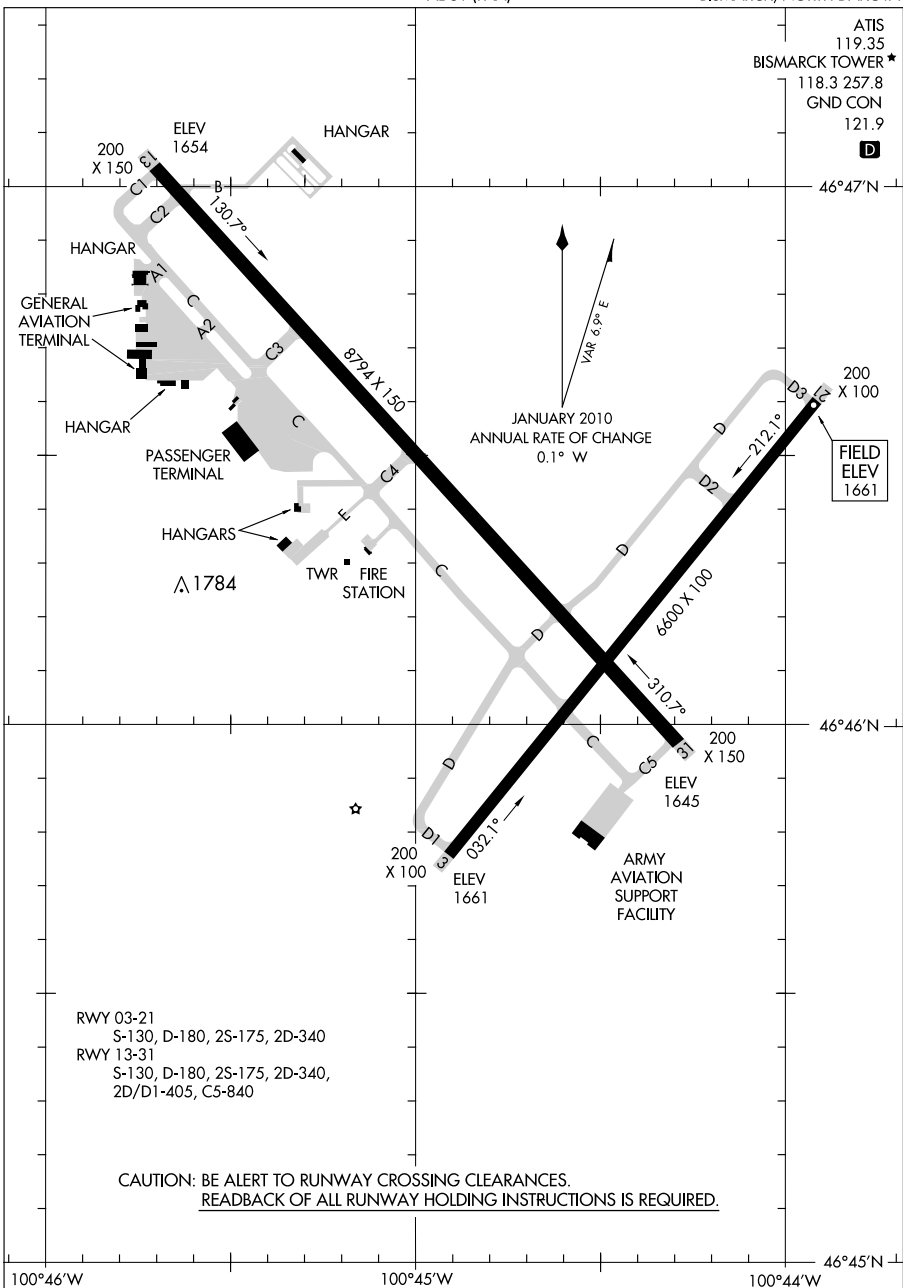
10210

AIRPORT DIAGRAM

AL-51 (FAA)

BISMARCK MUNI (BIS)

BISMARCK, NORTH DAKOTA



AIRPORT DIAGRAM

10210

BISMARCK, NORTH DAKOTA

BISMARCK MUNI (BIS)

10266

AIRPORT DIAGRAM

AL-10372 (FAA)

BRANSON (BBG)

BRANSON, MISSOURI

ATIS	124.625
BRANSON TOWER*	128.15
GND CON	118.4
CLNC DEL	118.4
	126.35 (When Tower Closed)

D

- 36° 32.5' N

- 36° 32.0' N

36° 31.5' N

93° 12.5' W

93° 12.0' W

93° 11.5' W

AIRPORT DIAGRAM

10266

BRANSON, MISSOURI

BRANSON (BBG)

NC, 23 SEP 2010 to 18 NOV 2010

10210

AIRPORT DIAGRAM

BURLINGTON/SOUTHEAST IOWA RGNL (BRL)

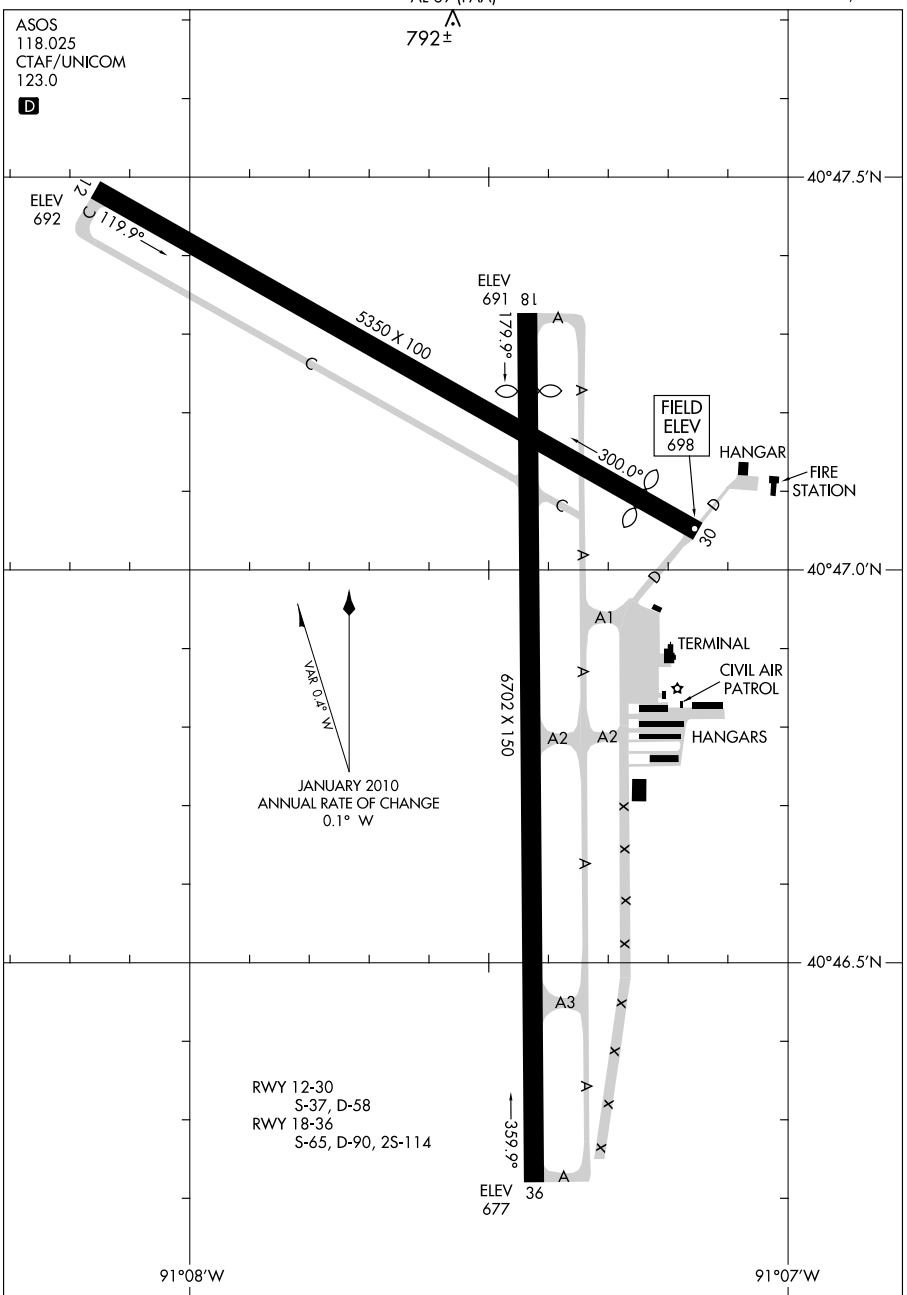
BURLINGTON, IOWA

ASOS
118.025
CTAF/UNICOM
123.0



AL-69 (FAA)

792±



AIRPORT DIAGRAM

10210

BURLINGTON, IOWA

BURLINGTON/SOUTHEAST IOWA RGNL (BRL)

10266

AIRPORT DIAGRAM

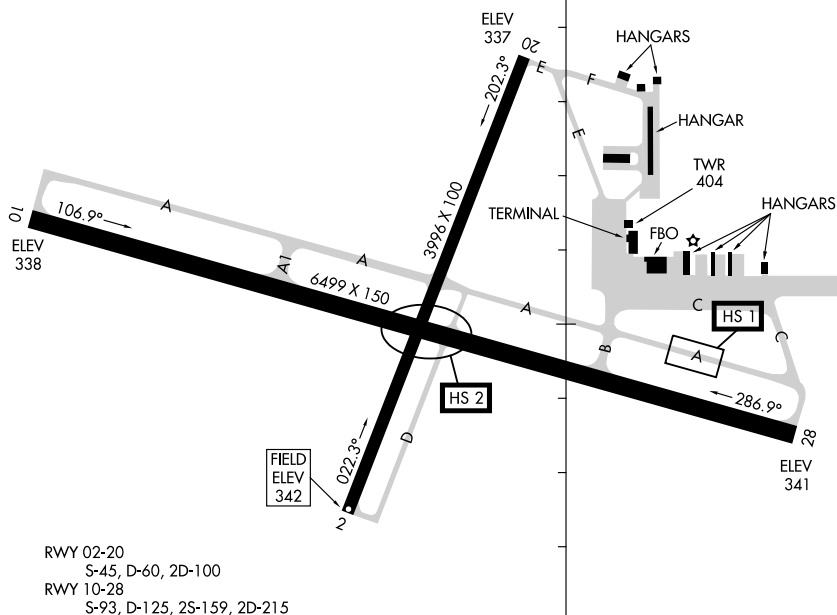
CAPE GIRARDEAU RGNL (CGI)
CAPE GIRARDEAU, MISSOURI

ASOS
120.55
CAPE GIRARDEAU TOWER ★
125.525
GND CON
121.6

AL-943 (FAA)

JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W

37°14'N



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

37°13'N

89°35'W

89°34'W

AIRPORT DIAGRAM

10266

CAPE GIRARDEAU, MISSOURI
CAPE GIRARDEAU RGNL (CGI)

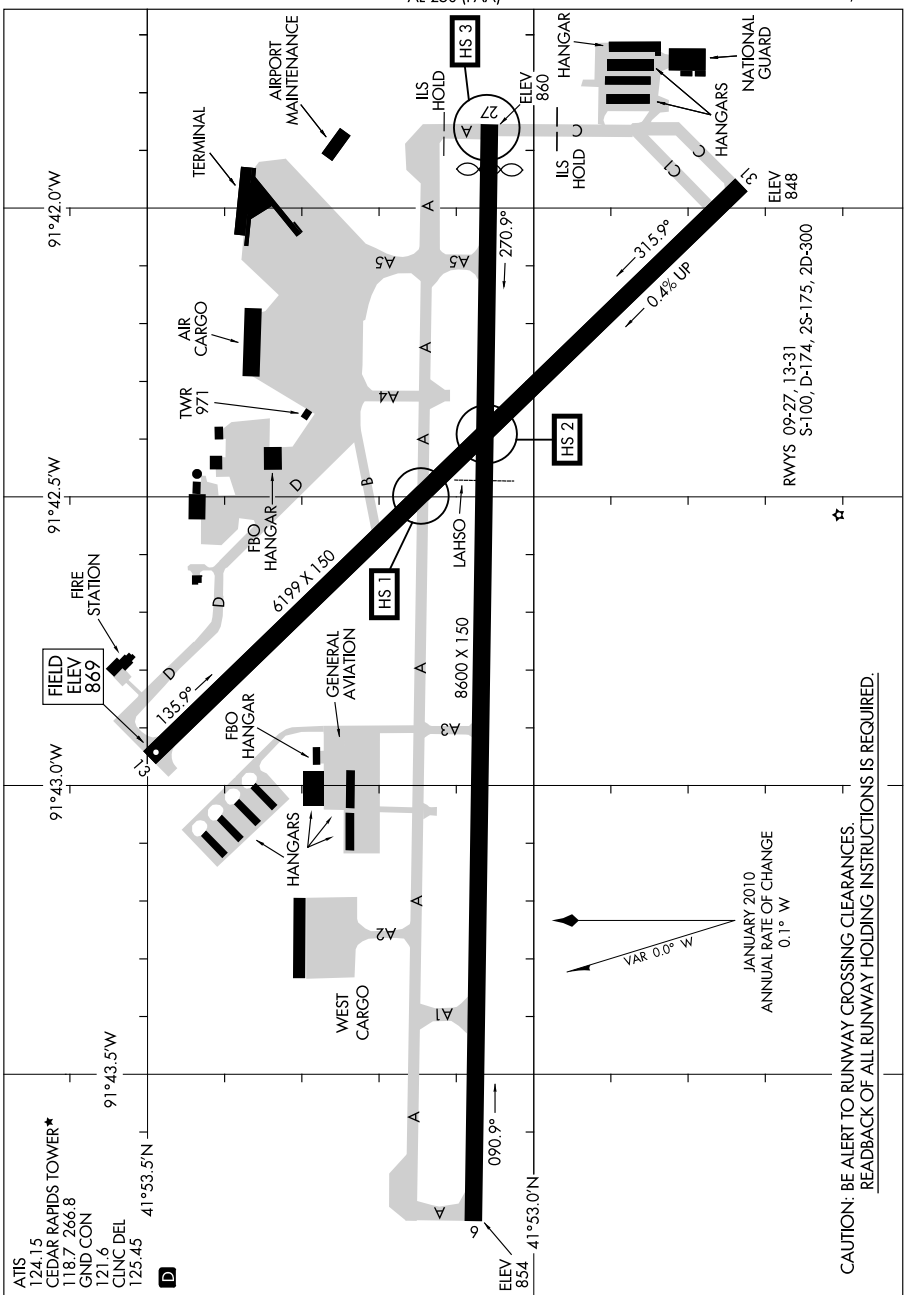
10266

AIRPORT DIAGRAM

AL-250 (FAA)

CEDAR RAPIDS/ THE EASTERN IOWA (CID)

CEDAR RAPIDS, IOWA



AIRPORT DIAGRAM

CEDAR RAPIDS, IOWA

CEDAR RAPIDS/ THE EASTERN IOWA (CID)

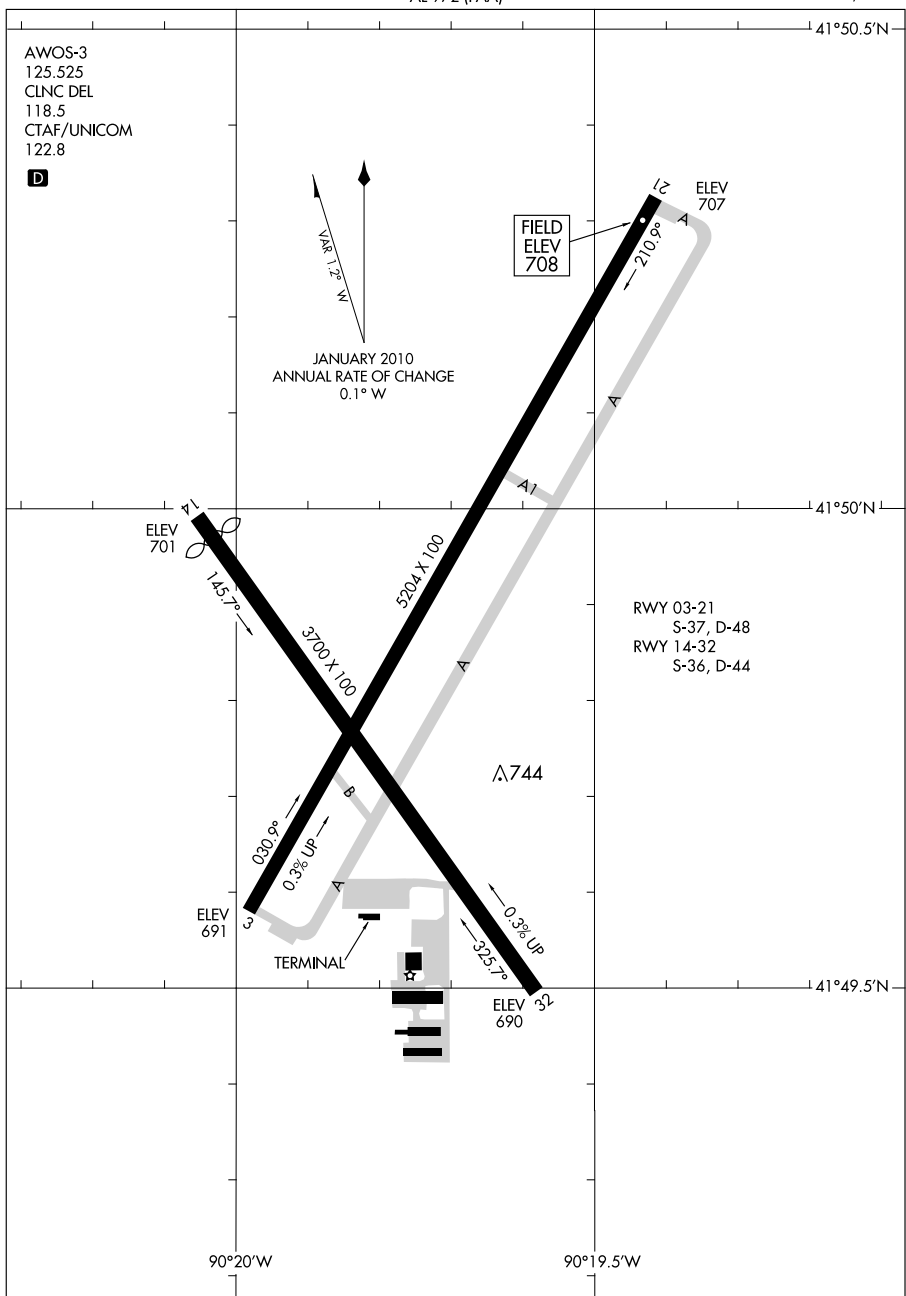
10266

10210

AIRPORT DIAGRAM

AL-972 (FAA)

CLINTON MUNI (CWI)
CLINTON, IOWA



AIRPORT DIAGRAM

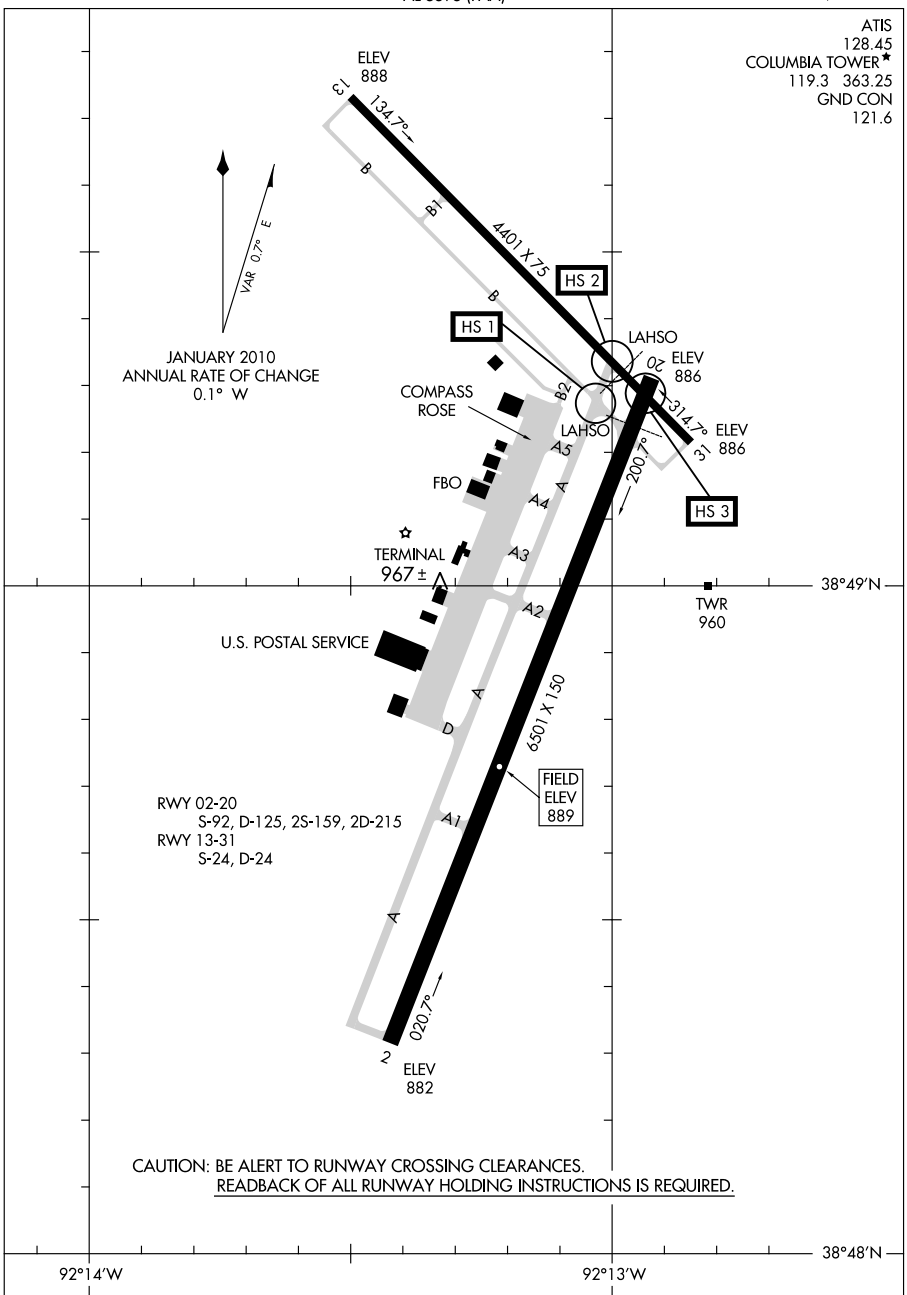
10210

CLINTON, IOWA
CLINTON MUNI (CWI)

10266

AIRPORT DIAGRAM

AL-5595 (FAA)

COLUMBIA RGNL (COU)
COLUMBIA, MISSOURI

AIRPORT DIAGRAM

10266

COLUMBIA, MISSOURI
COLUMBIA RGNL (COU)

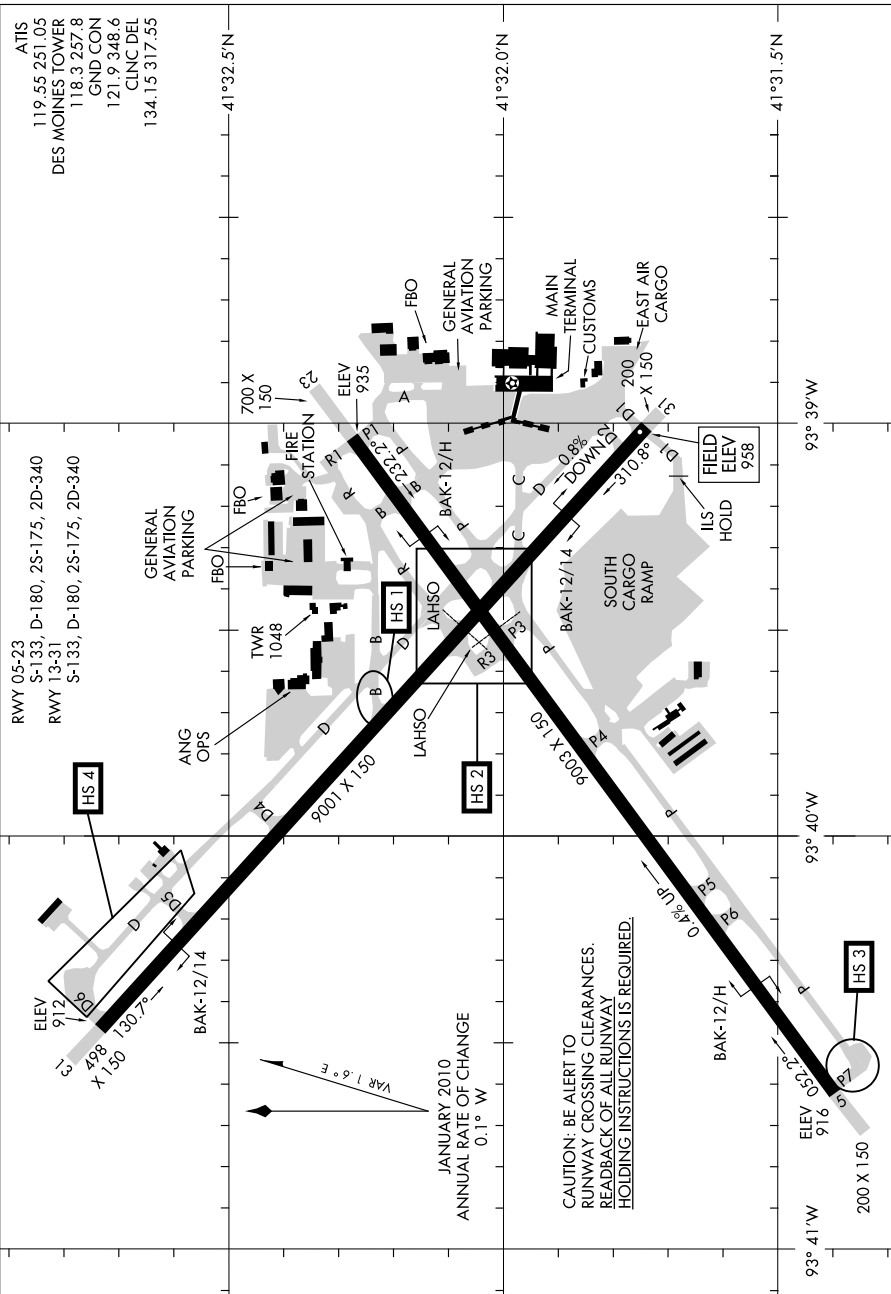
NC. 23 SEP 2010 to 18 NOV 2010

10266

AIRPORT DIAGRAM

AL-117 (FAA)

DES MOINES INTL (DSM)
DES MOINES, IOWA



AIRPORT DIAGRAM

10266

DES MOINES, IOWA
DES MOINES INTL (DSM)

10266

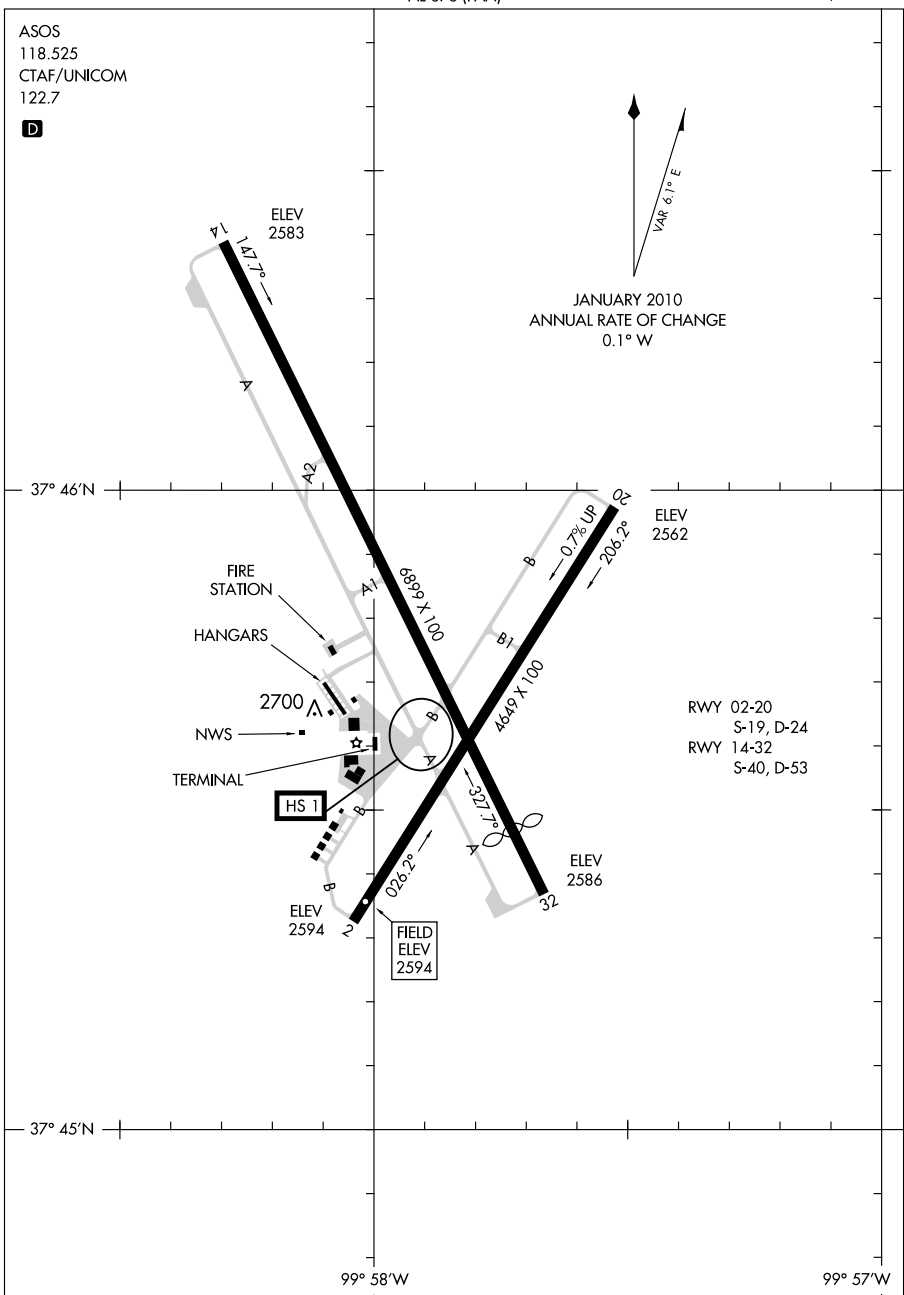
AIRPORT DIAGRAM

AL-676 (FAA)

DODGE CITY RGNL (DDC)
DODGE CITY, KANSAS

ASOS
118.525
CTAF/UNICOM
122.7

D



AIRPORT DIAGRAM

10266

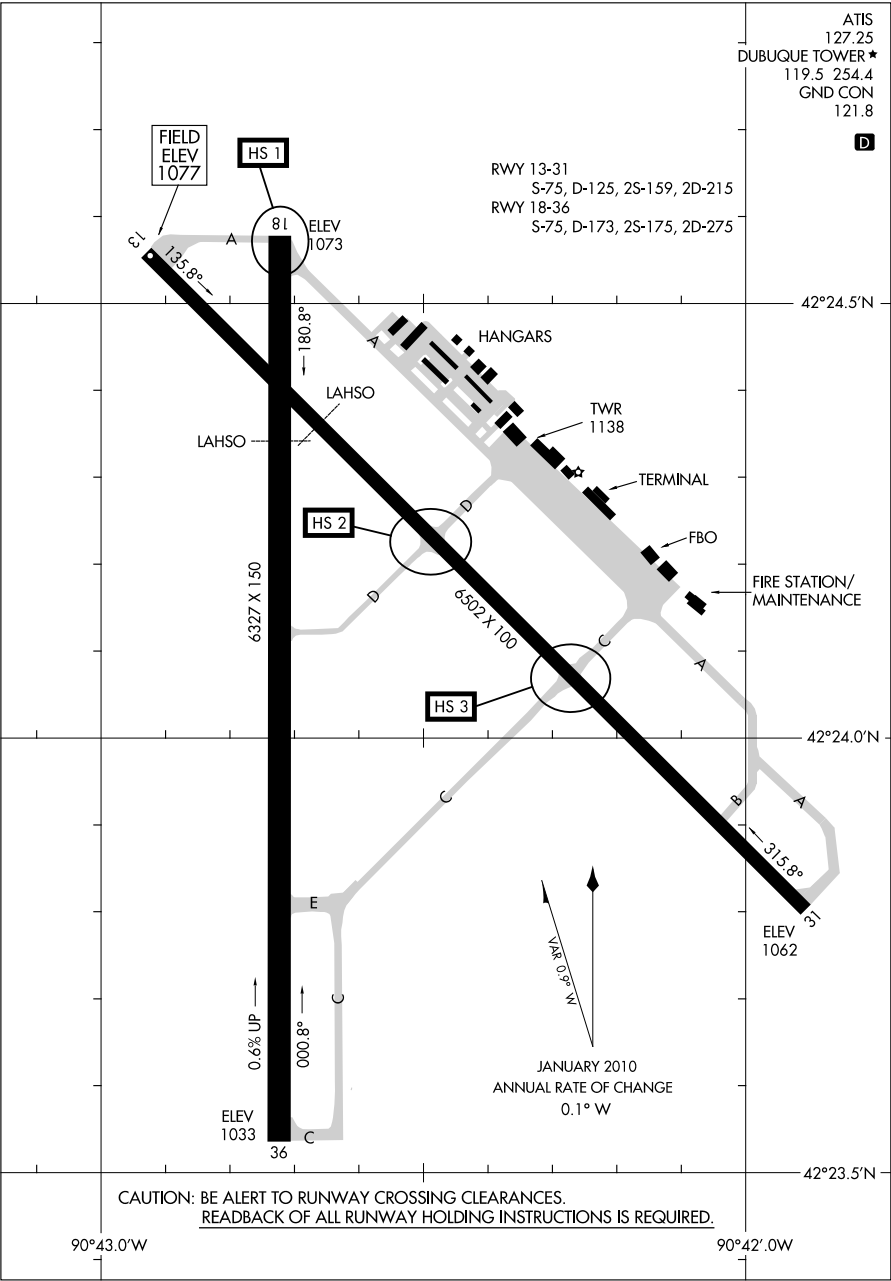
DODGE CITY, KANSAS
DODGE CITY RGNL (DDC)

NC, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

AL-923 (FAA)

DUBUQUE RGNL (DBQ)
DUBUQUE, IOWA



AIRPORT DIAGRAM

DUBUQUE, IOWA
DUBUQUE RGNL (DBQ)

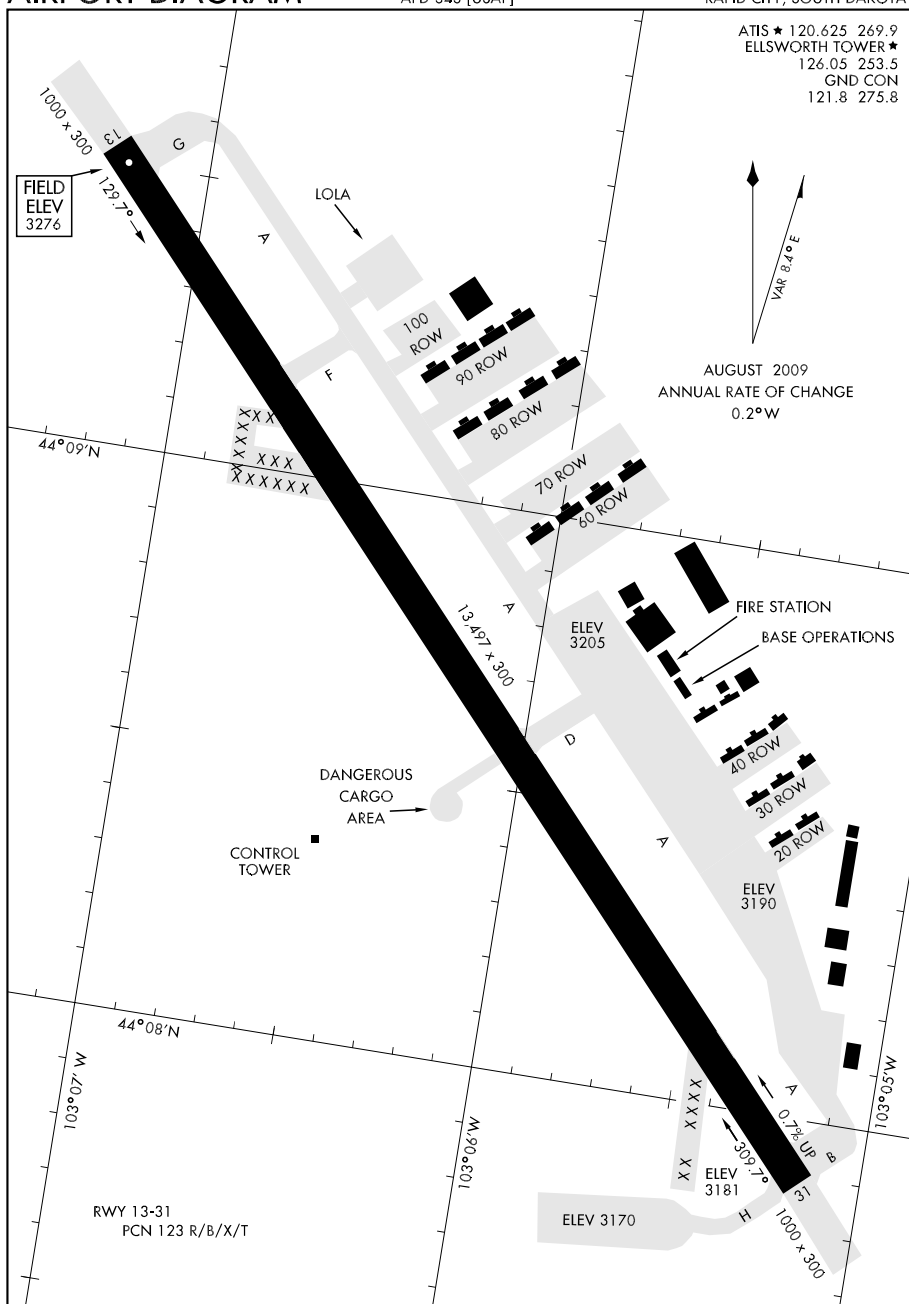
09239

AIRPORT DIAGRAM

AFD-343 [USAF]

ELLSWORTH AFB (KRCA)

RAPID CITY, SOUTH DAKOTA



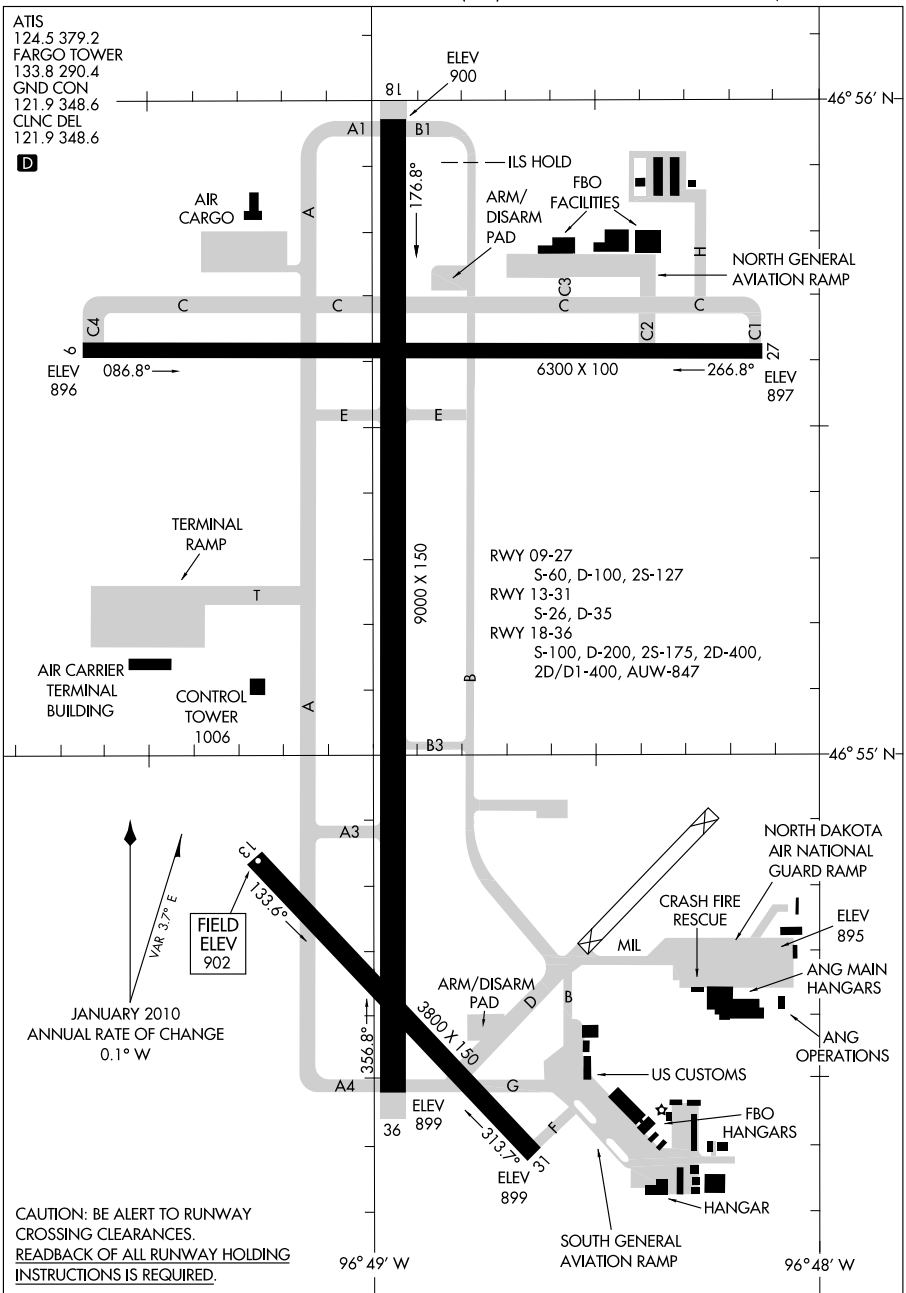
AIRPORT DIAGRAM

RAPID CITY, SOUTH DAKOTA
ELLSWORTH AFB (KRCA)

NC, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

FARGO/HECTOR INTL(FAR)
FARGO, NORTH DAKOTA



AIRPORT DIAGRAM

FARGO, NORTH DAKOTA
FARGO/HECTOR INTL(FAR)

10210

NC, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAMS

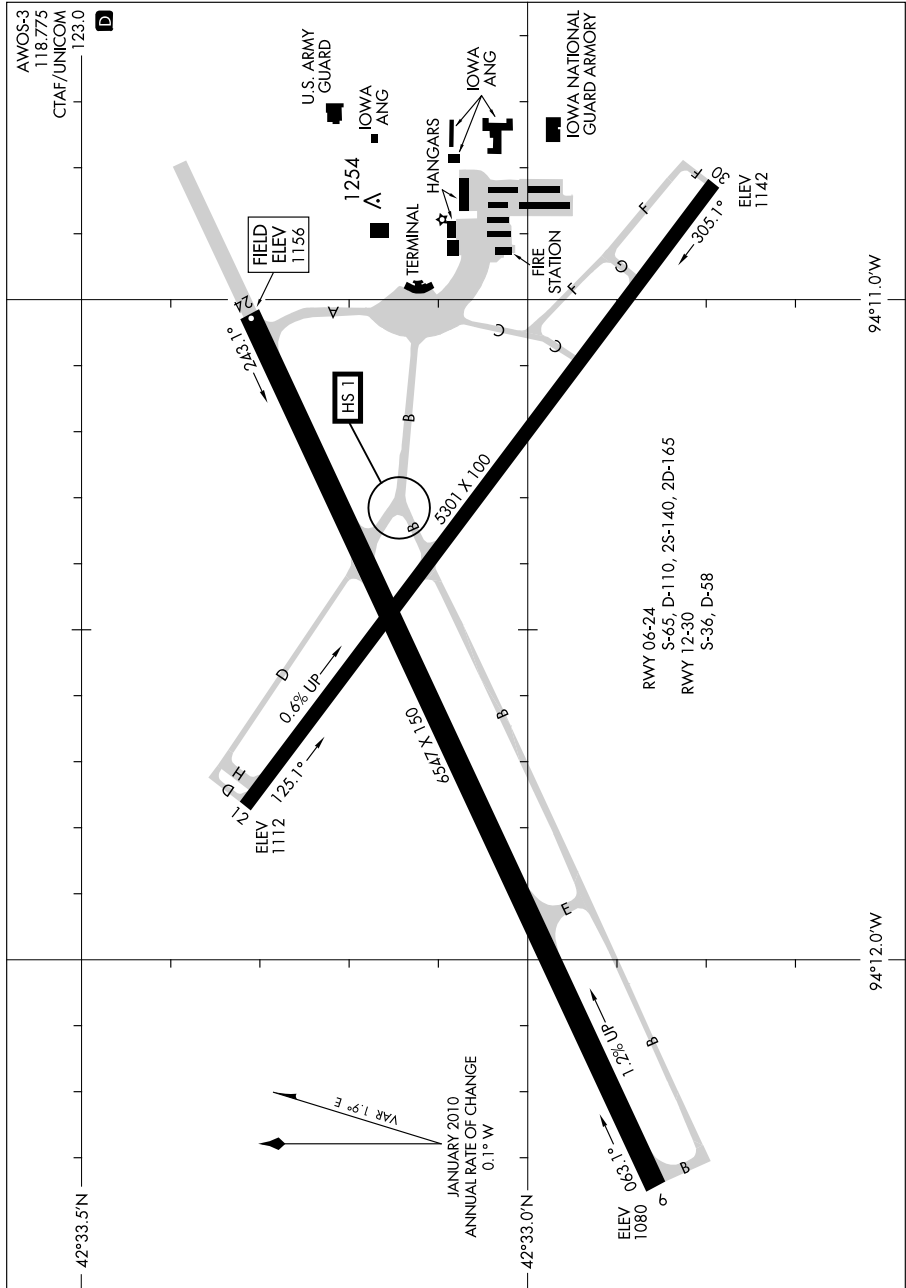
10266

AIRPORT DIAGRAM

AL-976 (FAA)

FORT DODGE RGNL (FOD)

FORT DODGE, IOWA



AIRPORT DIAGRAM

10266

FORT DODGE, IOWA

FORT DODGE RGNL (FOD)

NC. 23 SEP 2010 to 18 NOV 2010

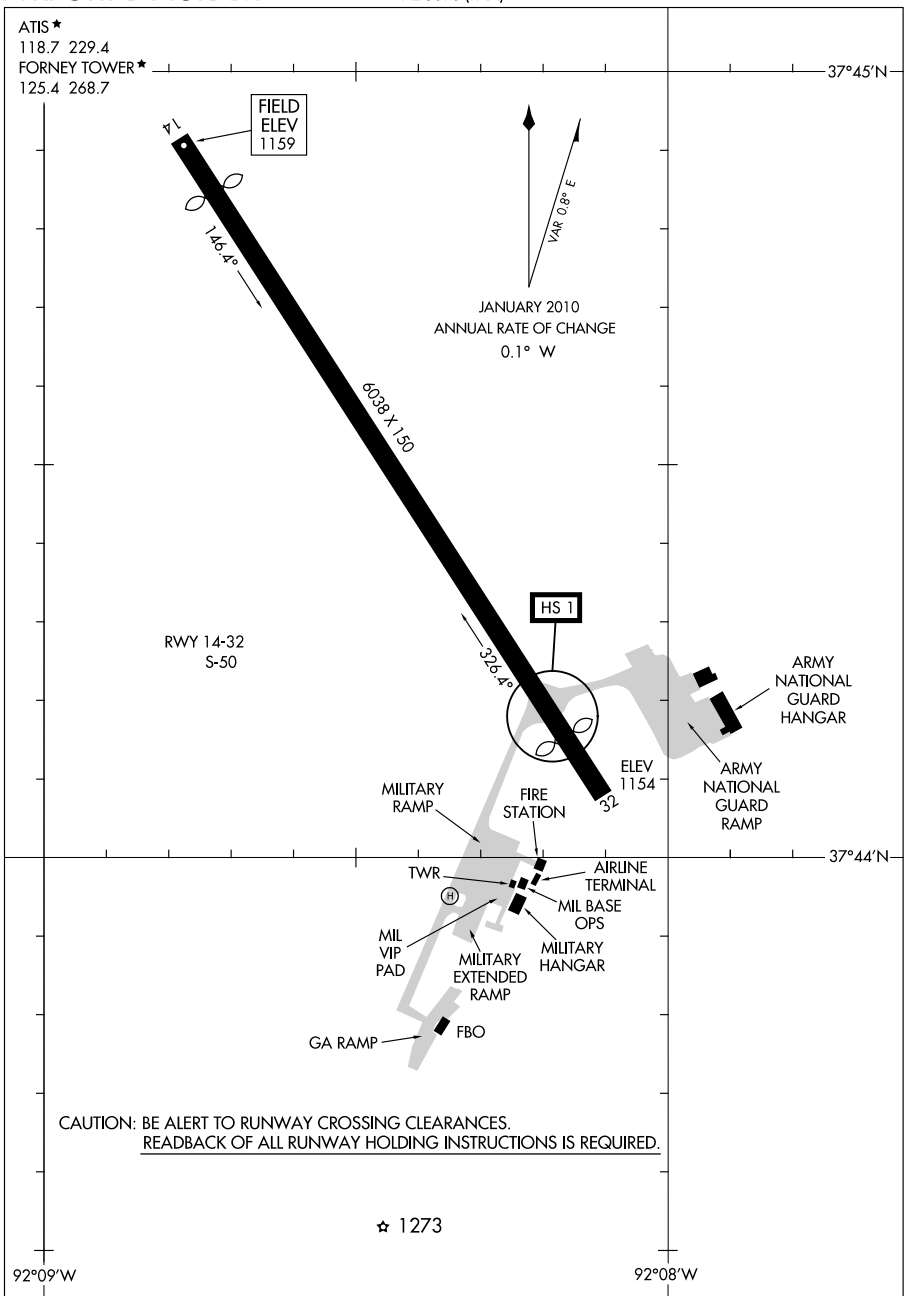
10266

AIRPORT DIAGRAM

FT. LEONARD WOOD/WAYNESVILLE-ST. ROBERT RGNL FORNEY FIELD (TBN)

AL-5093 (FAA)

FT. LEONARD WOOD, MISSOURI



AIRPORT DIAGRAM

FT. LEONARD WOOD, MISSOURI

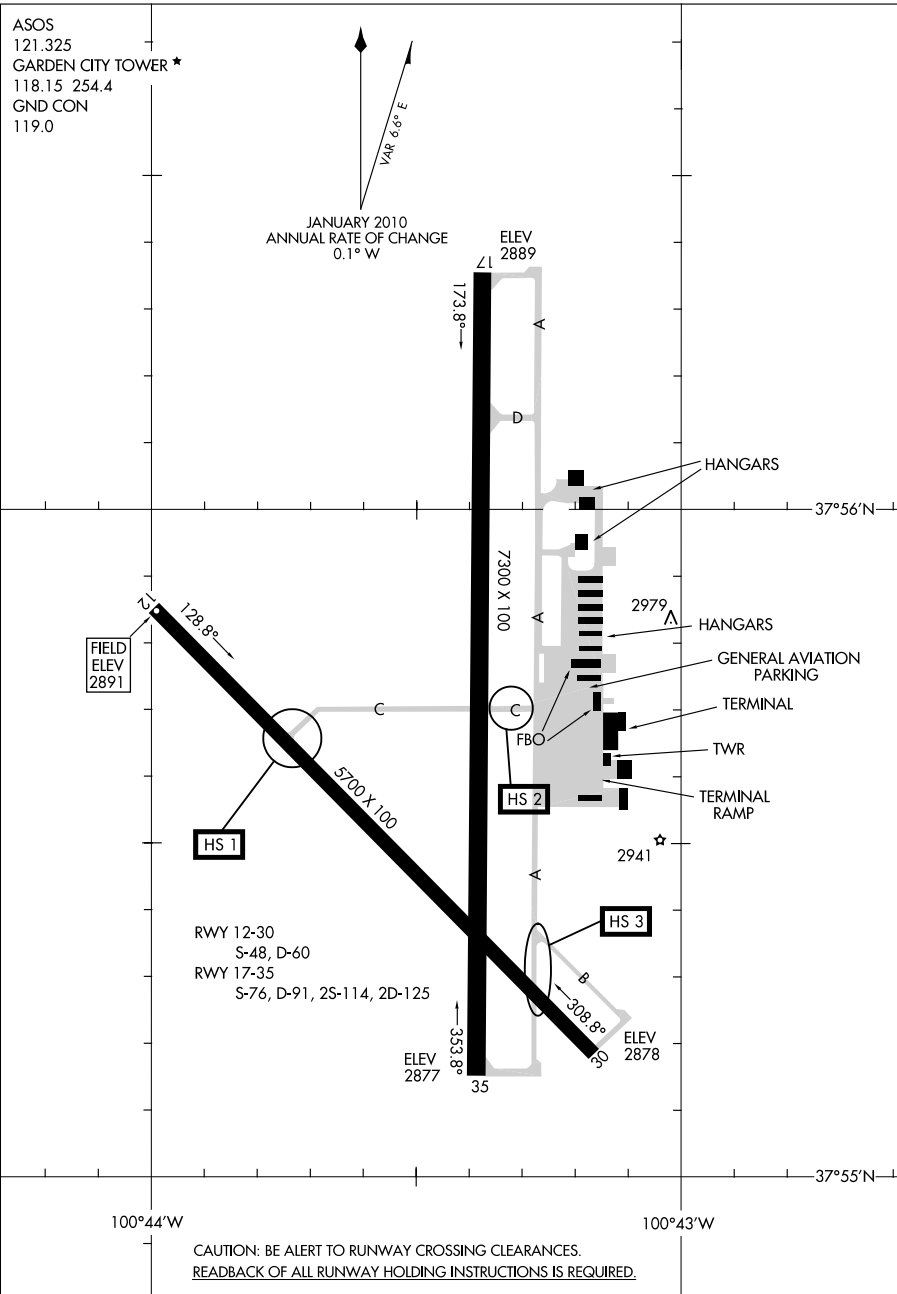
FT. LEONARD WOOD/WAYNESVILLE-ST. ROBERT RGNL FORNEY FIELD (TBN)

10266

10266

AIRPORT DIAGRAM

GARDEN CITY RGNL (GCK)
GARDEN CITY, KANSAS



AIRPORT DIAGRAM

GARDEN CITY, KANSAS
GARDEN CITY RGNL (GCK)

10266

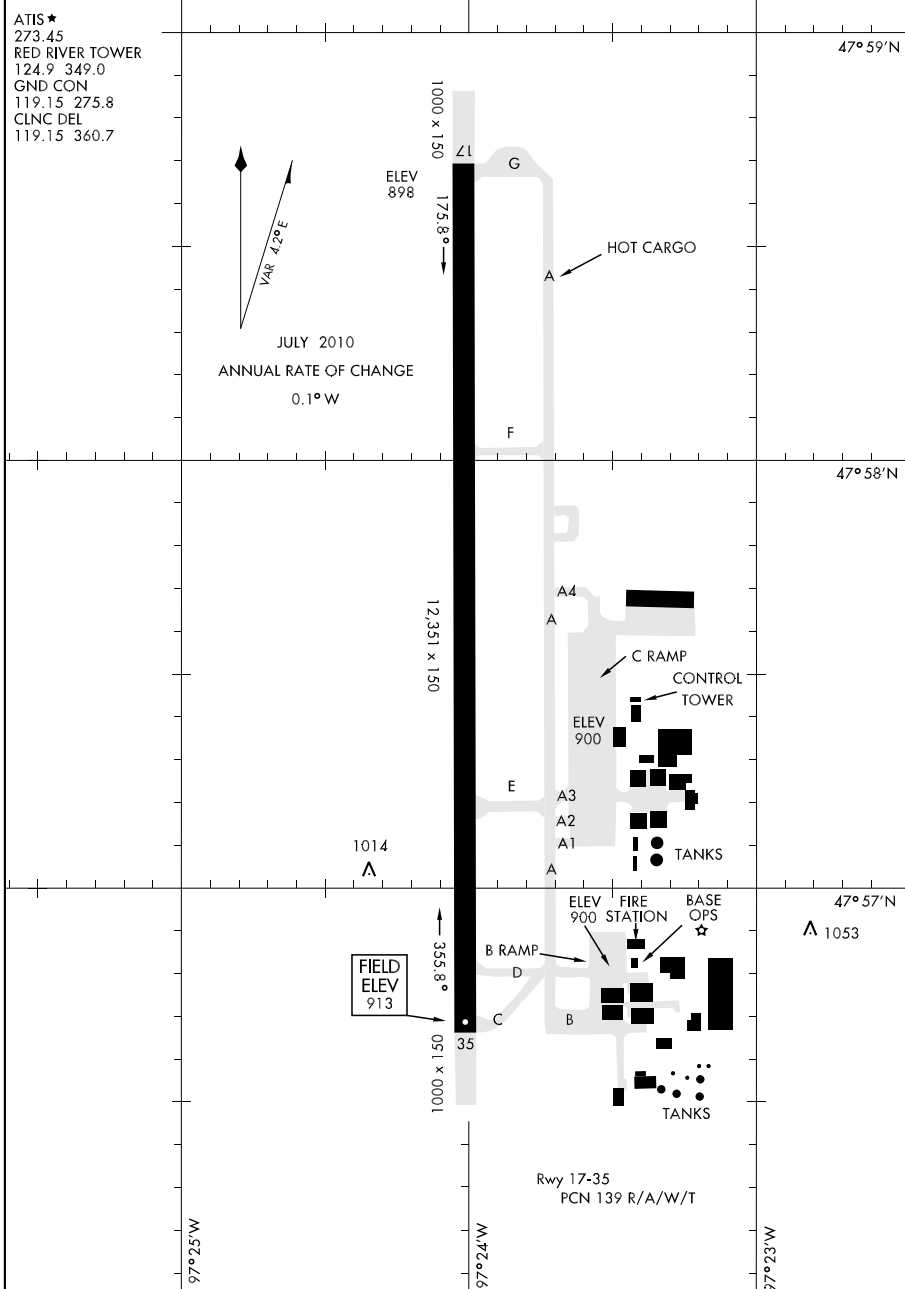
10210

AIRPORT DIAGRAM

AFD-5010 [USAF]

GRAND FORKS AFB (KRDR)

GRAND FORKS, NORTH DAKOTA



AIRPORT DIAGRAM

GRAND FORKS, NORTH DAKOTA

GRAND FORKS AFB (KRDR)

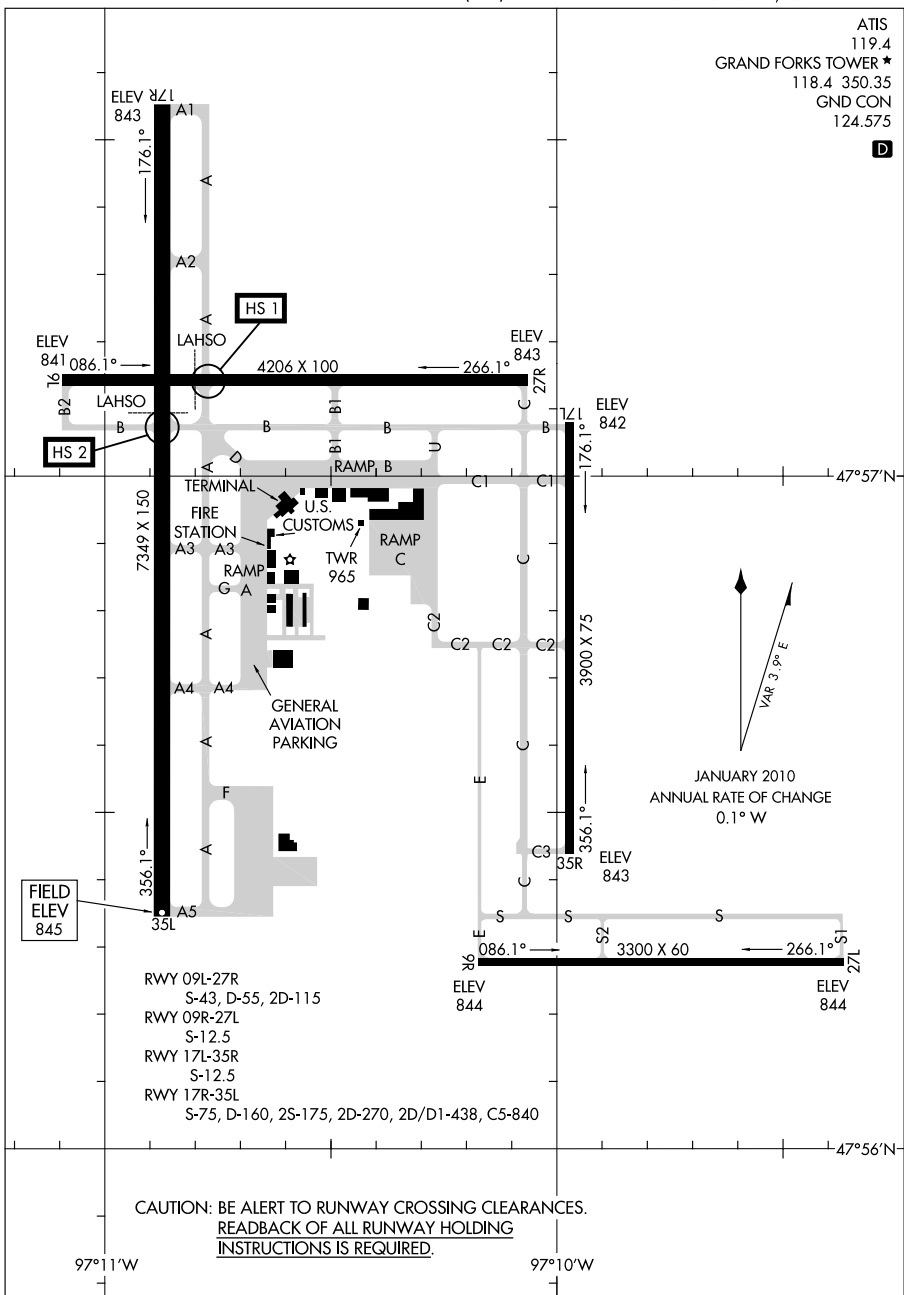
10266

AIRPORT DIAGRAM

AL-5187 (FAA)

GRAND FORKS INTL (GFK)

GRAND FORKS, NORTH DAKOTA



AIRPORT DIAGRAM

10266

GRAND FORKS, NORTH DAKOTA

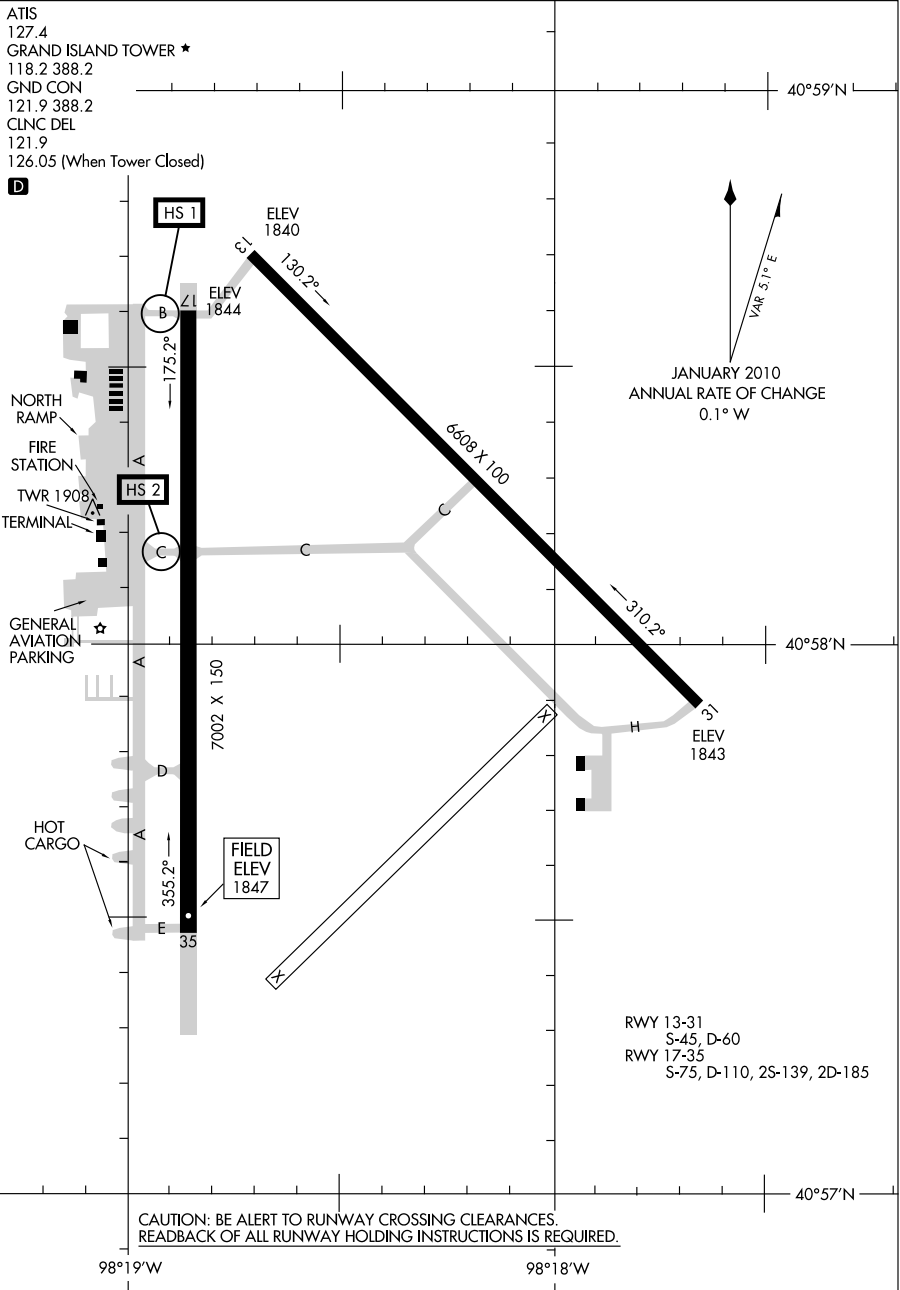
GRAND FORKS INTL (GFK)

NC. 23 SEP 2010 to 18 NOV 2010

10266

AIRPORT DIAGRAM

GRAND ISLAND/ CENTRAL NEBRASKA RGNL (GRI)
AL-173 (FAA) GRAND ISLAND, NEBRASKA



AIRPORT DIAGRAM

10266

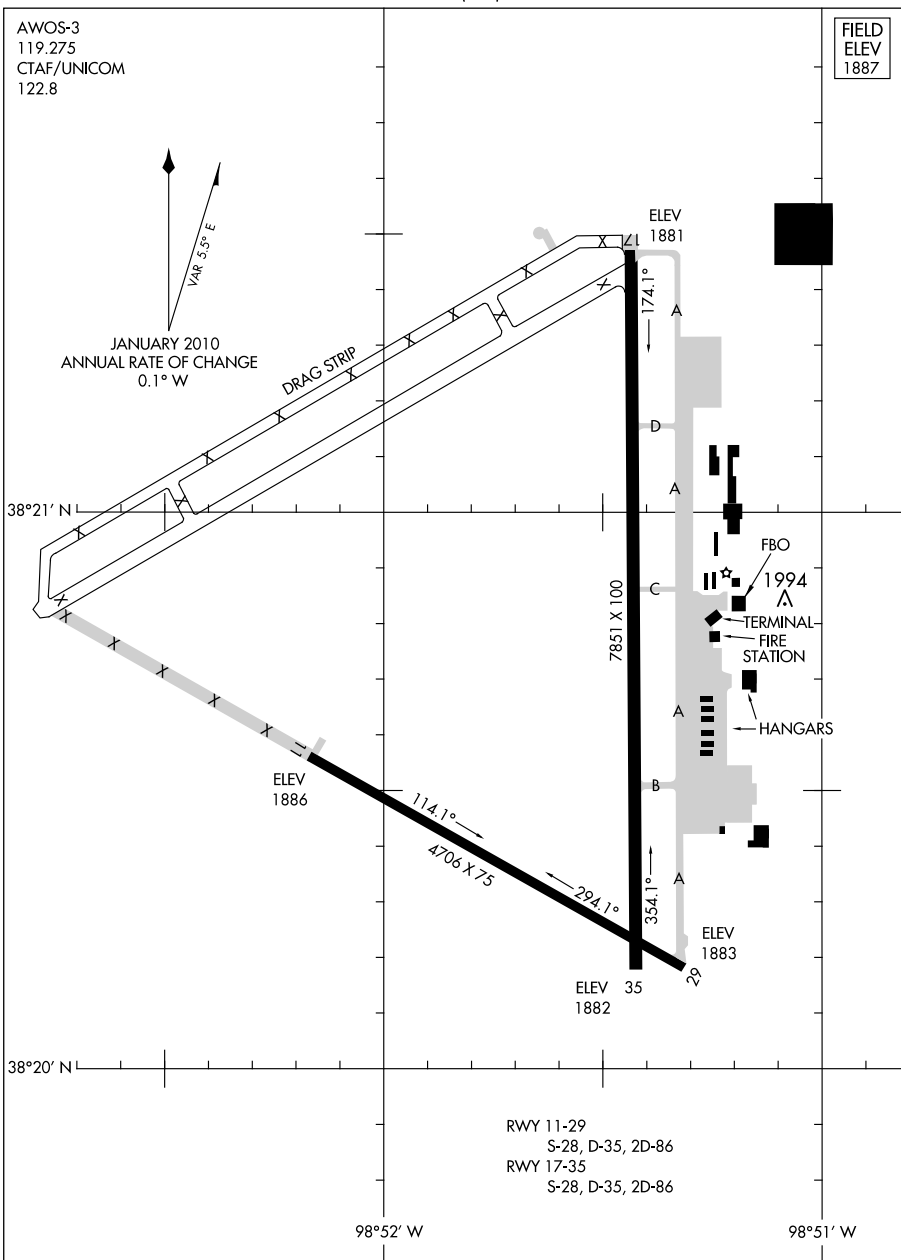
GRAND ISLAND, NEBRASKA
GRAND ISLAND/ CENTRAL NEBRASKA RGNL (GRI)

10210

AIRPORT DIAGRAM

AL-175 (FAA)

GREAT BEND MUNI (GBD)
GREAT BEND, KANSAS



AIRPORT DIAGRAM

10210

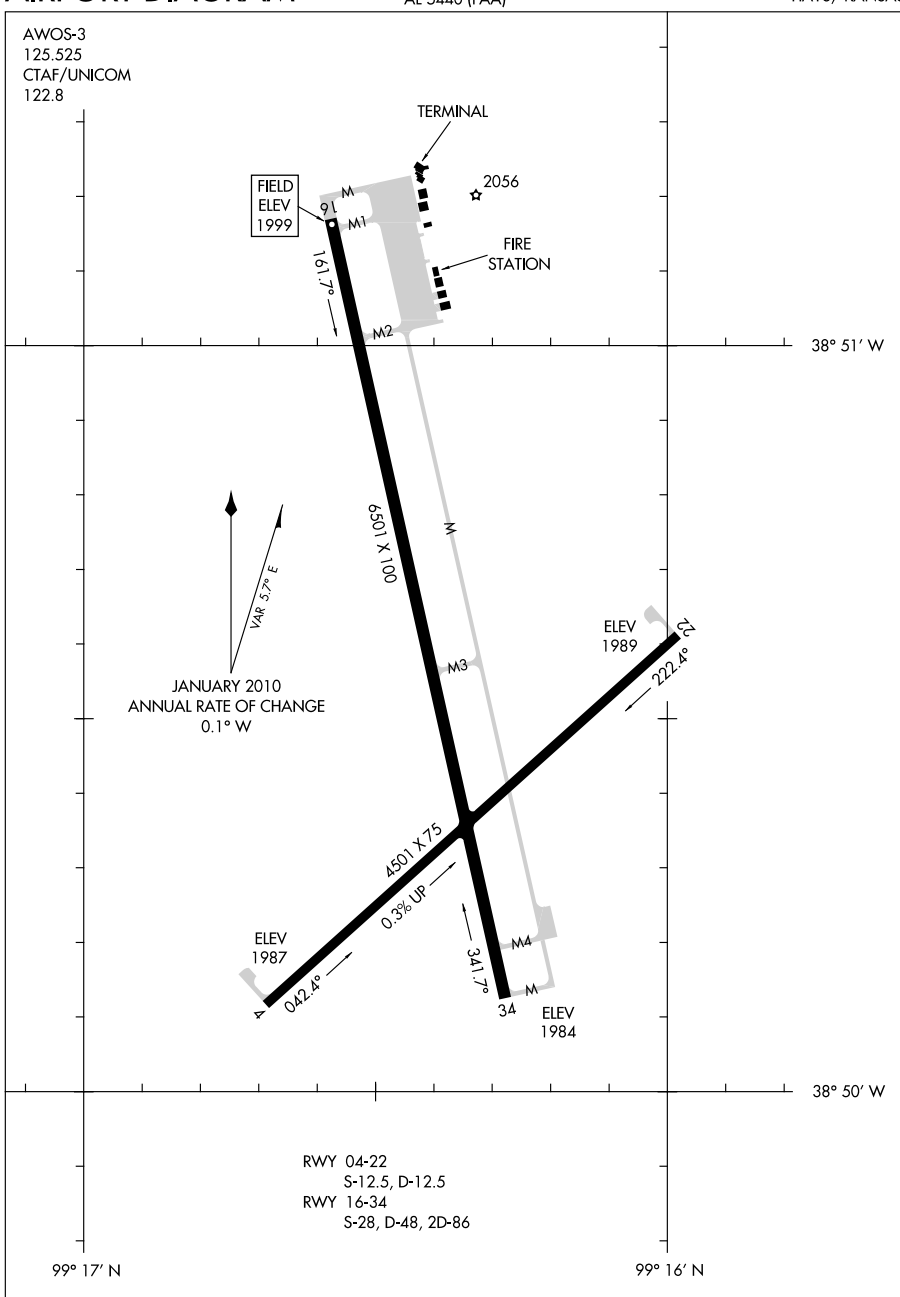
GREAT BEND, KANSAS
GREAT BEND MUNI (GBD)

10210

AIRPORT DIAGRAM

AL-5440 (FAA)

HAYS RGNL (HYS)
HAYS, KANSAS



AIRPORT DIAGRAM

10210

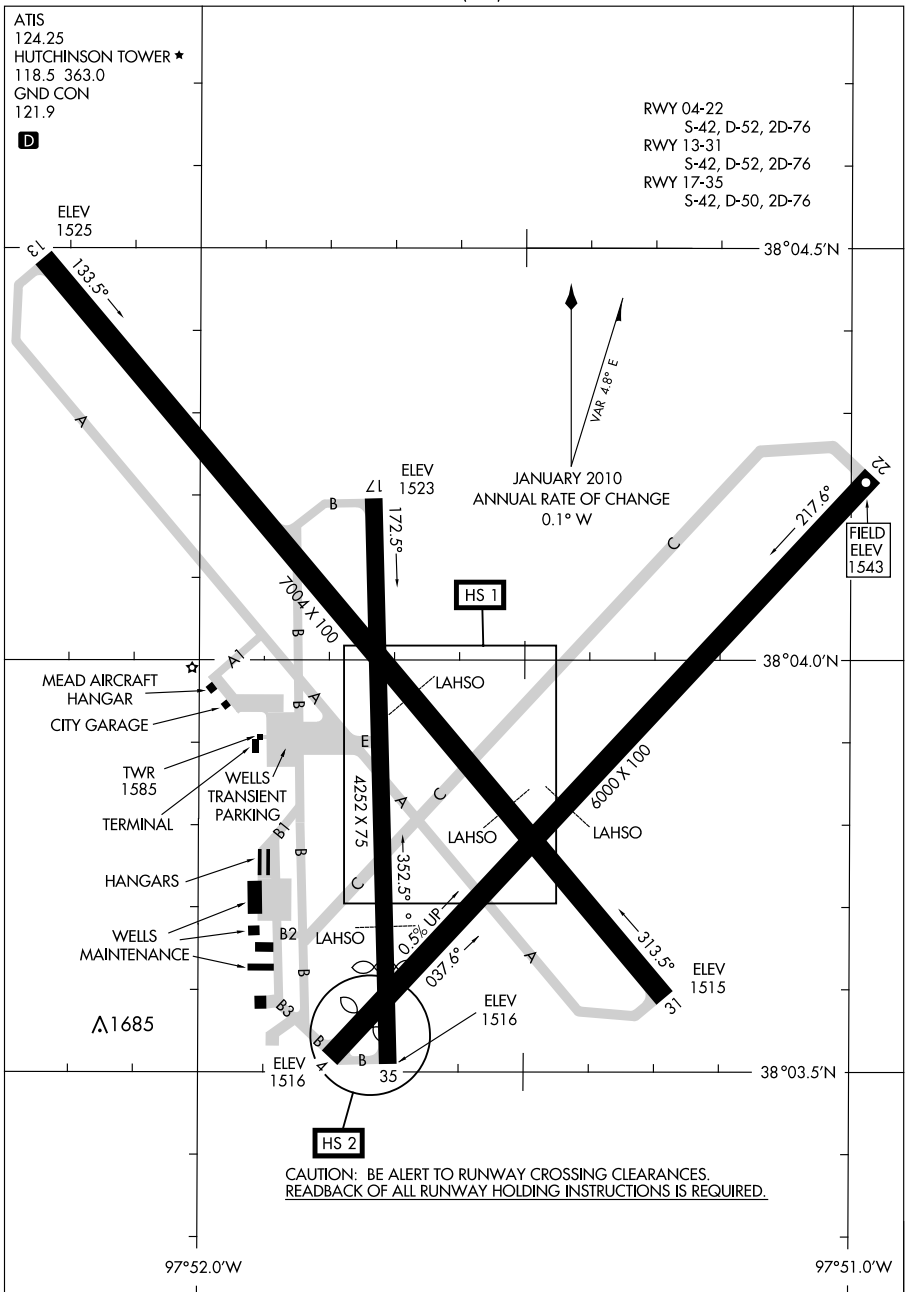
HAYS, KANSAS
HAYS RGNL (HYS)

10266

AIRPORT DIAGRAM

AL-200 (FAA)

HUTCHINSON MUNI (HUT)
HUTCHINSON, KANSAS



AIRPORT DIAGRAM

10266

HUTCHINSON, KANSAS
HUTCHINSON MUNI (HUT)

NC. 23 SEP 2010 to 18 NOV 2010

10266

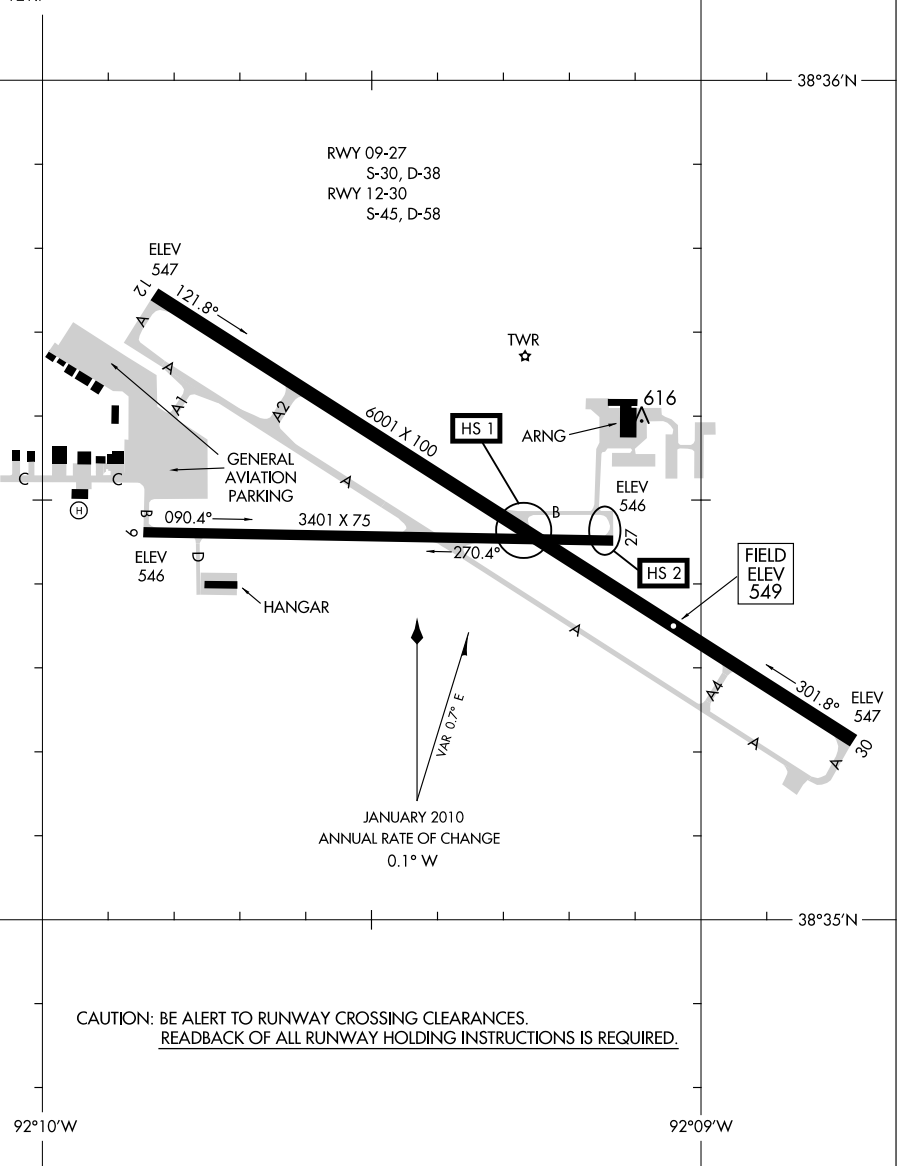
AIRPORT DIAGRAM

AL-796 (FAA)

JEFFERSON CITY MEMORIAL (JEF)

JEFFERSON CITY, MISSOURI

ASOS
133.625
JEFFERSON CITY TOWER★
125.6
GND CON
121.7



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBCK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

AIRPORT DIAGRAM

10266

JEFFERSON CITY, MISSOURI

JEFFERSON CITY MEMORIAL (JEF)

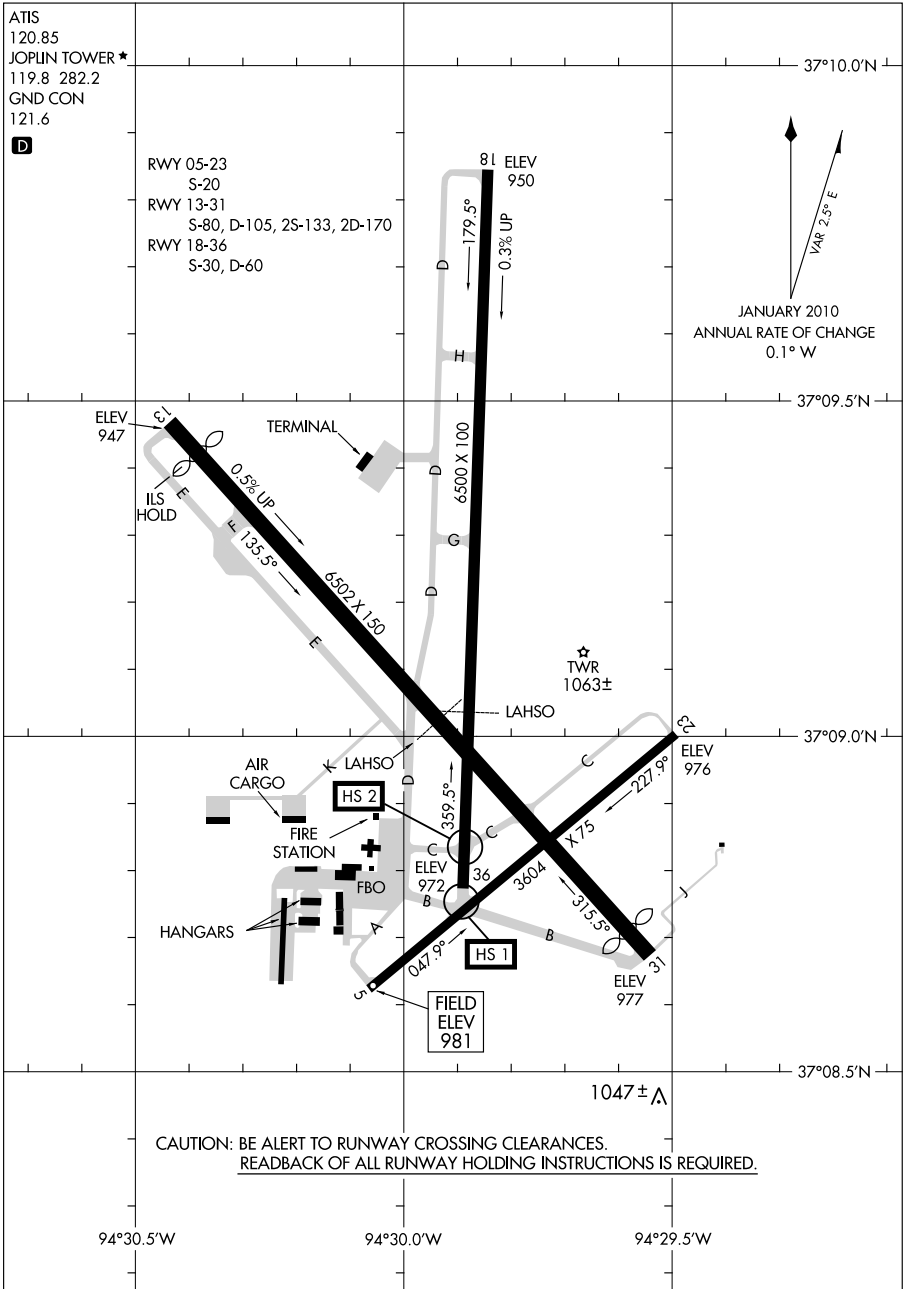
10266

AIRPORT DIAGRAM

AL-540 (FAA)

JOPLIN RGNL (JLN)

JOPLIN, MISSOURI



AIRPORT DIAGRAM

10266

JOPLIN, MISSOURI

JOPLIN RGNL (JLN)

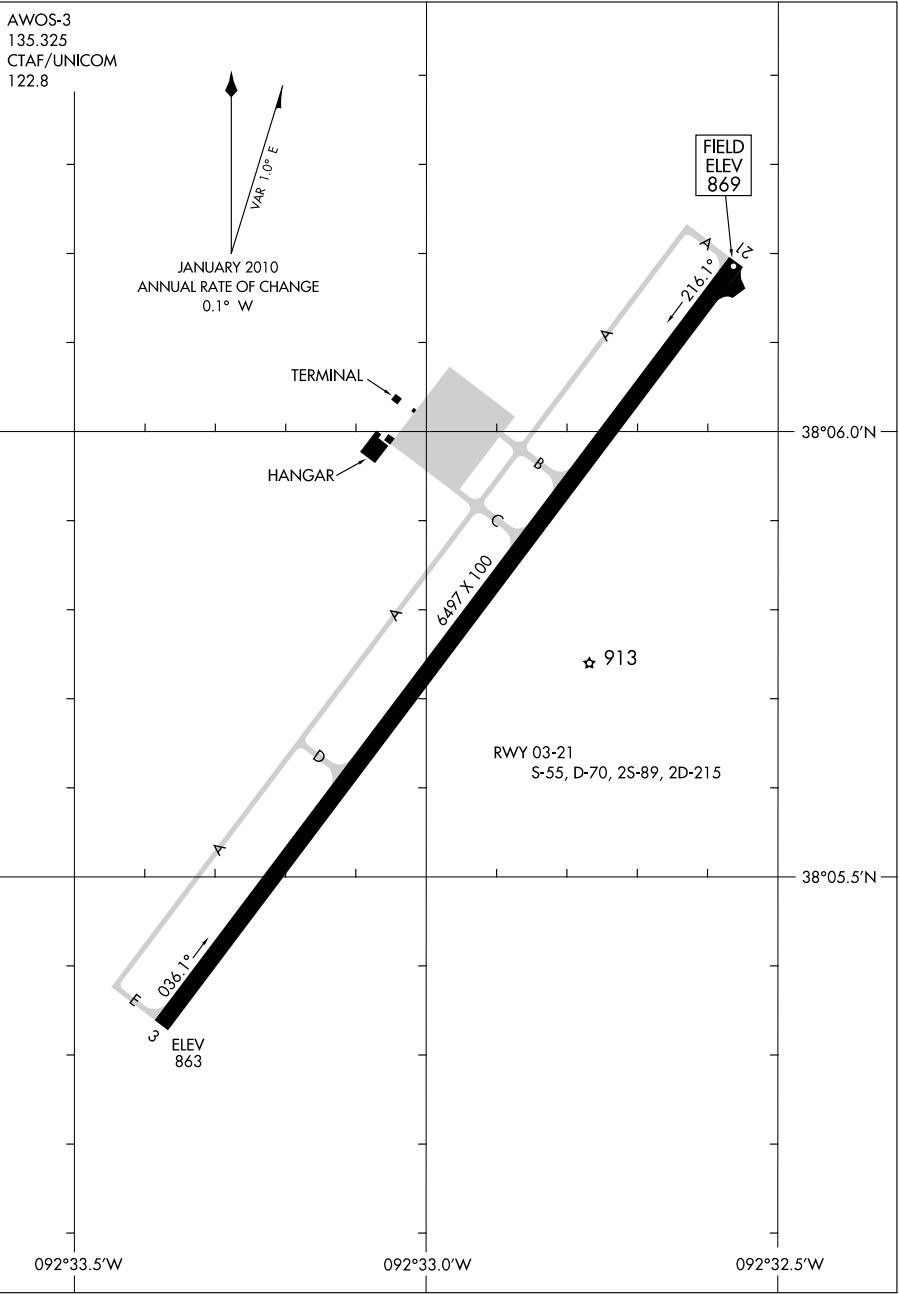
NC. 23 SEP 2010 to 18 NOV 2010

10210
AIRPORT DIAGRAM

AL-5765 (FAA)

KAISER/LEE C. FINE MEMORIAL (AIZ)
KAISER/LAKE OZARK, MISSOURI

AWOS-3
135.325
CTAF/UNICOM
122.8



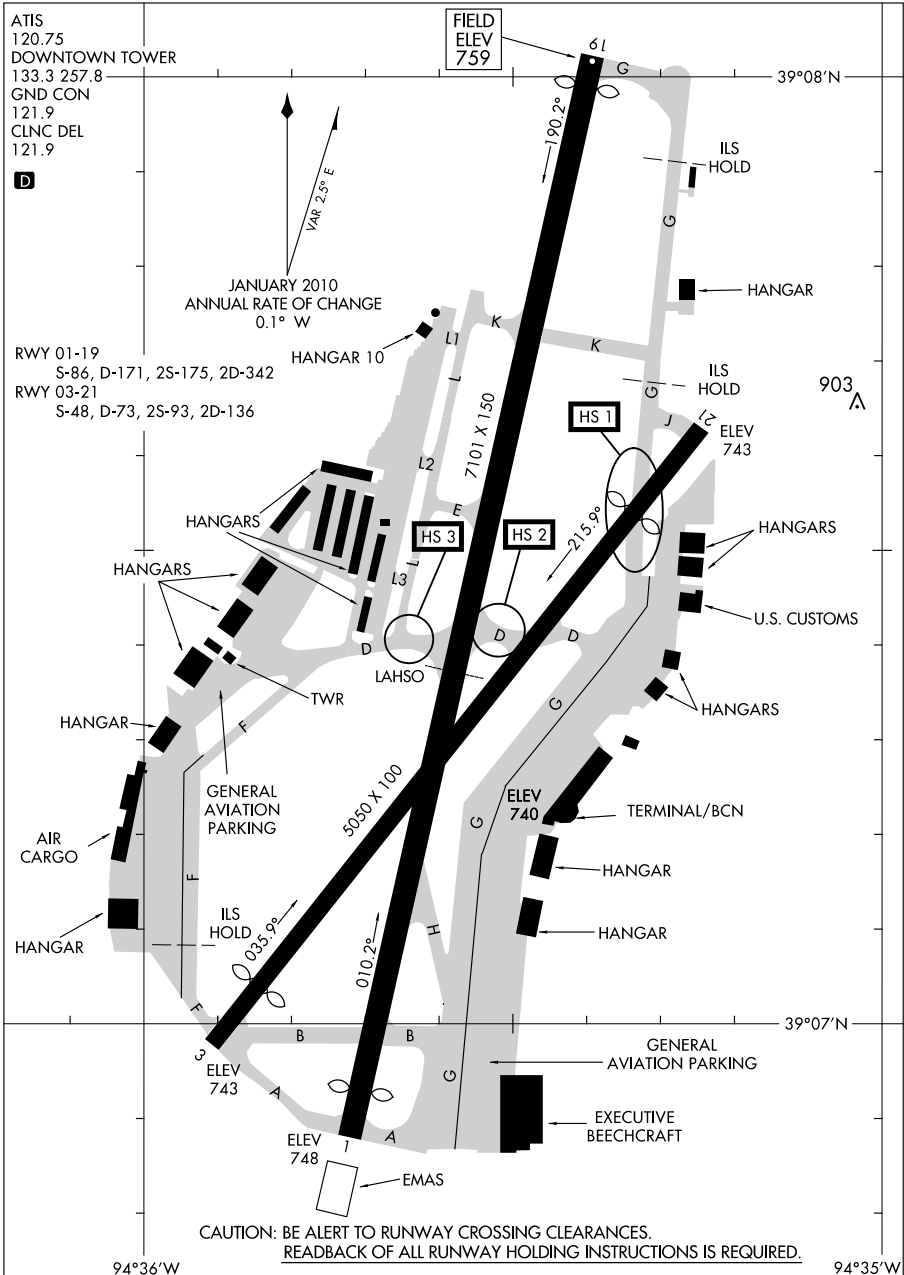
AIRPORT DIAGRAM
10210

KAISER/LAKE OZARK, MISSOURI
KAISER/LEE C. FINE MEMORIAL (AIZ)

10266

AIRPORT DIAGRAM

KANSAS CITY/CHARLES B. WHEELER DOWNTOWN (MCK)
AL-213 (FAA) KANSAS CITY, MISSOURI



AIRPORT DIAGRAM

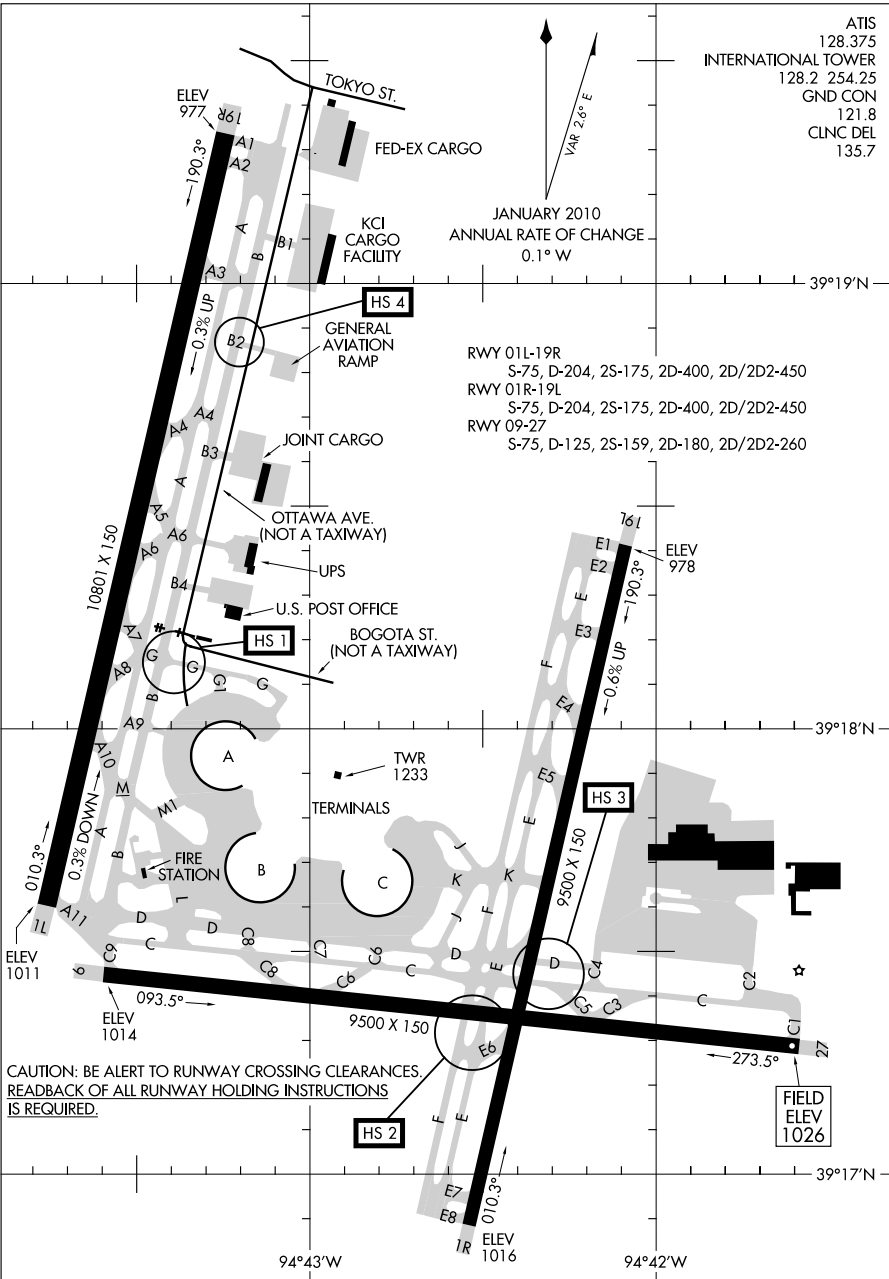
10266

KANSAS CITY, MISSOURI
KANSAS CITY/CHARLES B. WHEELER DOWNTOWN (MCK)

NC. 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

KANSAS CITY INTL (MCI)
KANSAS CITY, MISSOURI



AIRPORT DIAGRAM

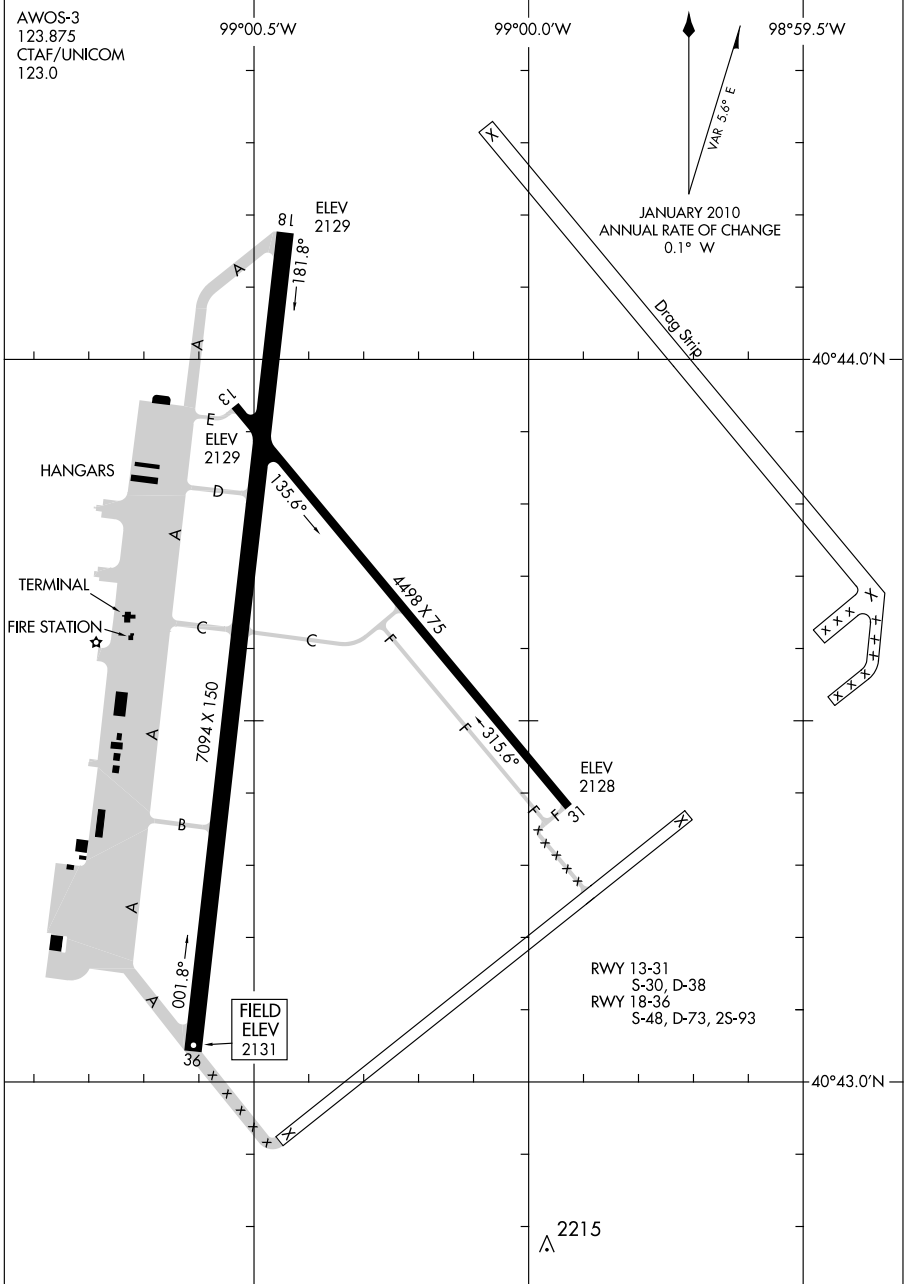
KANSAS CITY, MISSOURI
KANSAS CITY INTL (MCI)

10210

AIRPORT DIAGRAM

AL-541 (FAA)

KEARNEY RGNL (EAR)
KEARNEY, NEBRASKA



AIRPORT DIAGRAM

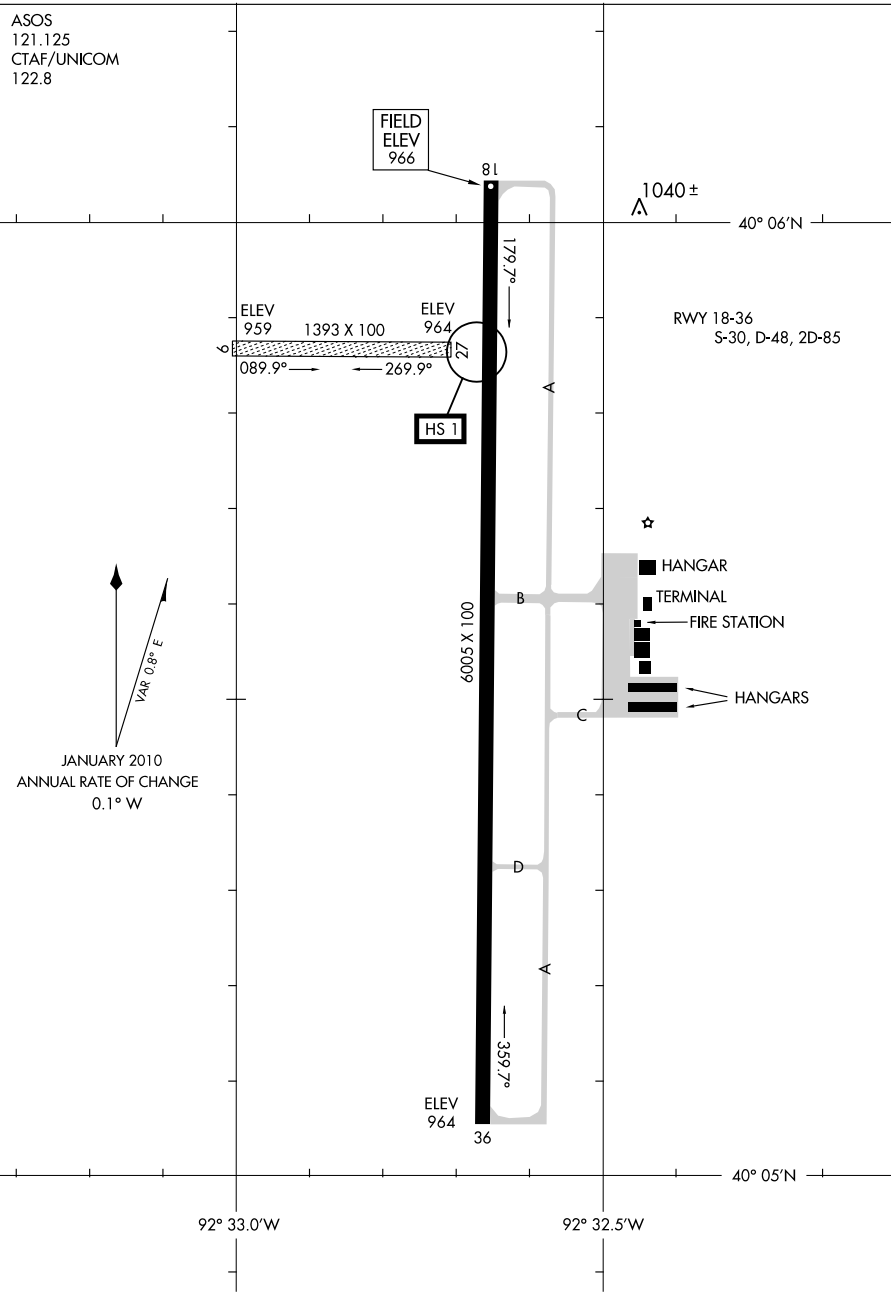
10210

KEARNEY, NEBRASKA
KEARNEY RGNL (EAR)

NC. 23 SEP 2010 to 18 NOV 2010

10266

AIRPORT DIAGRAM



AIRPORT DIAGRAM

10266

KIRKSVILLE, MISSOURI

KIRKSVILLE RGNL (IRK)

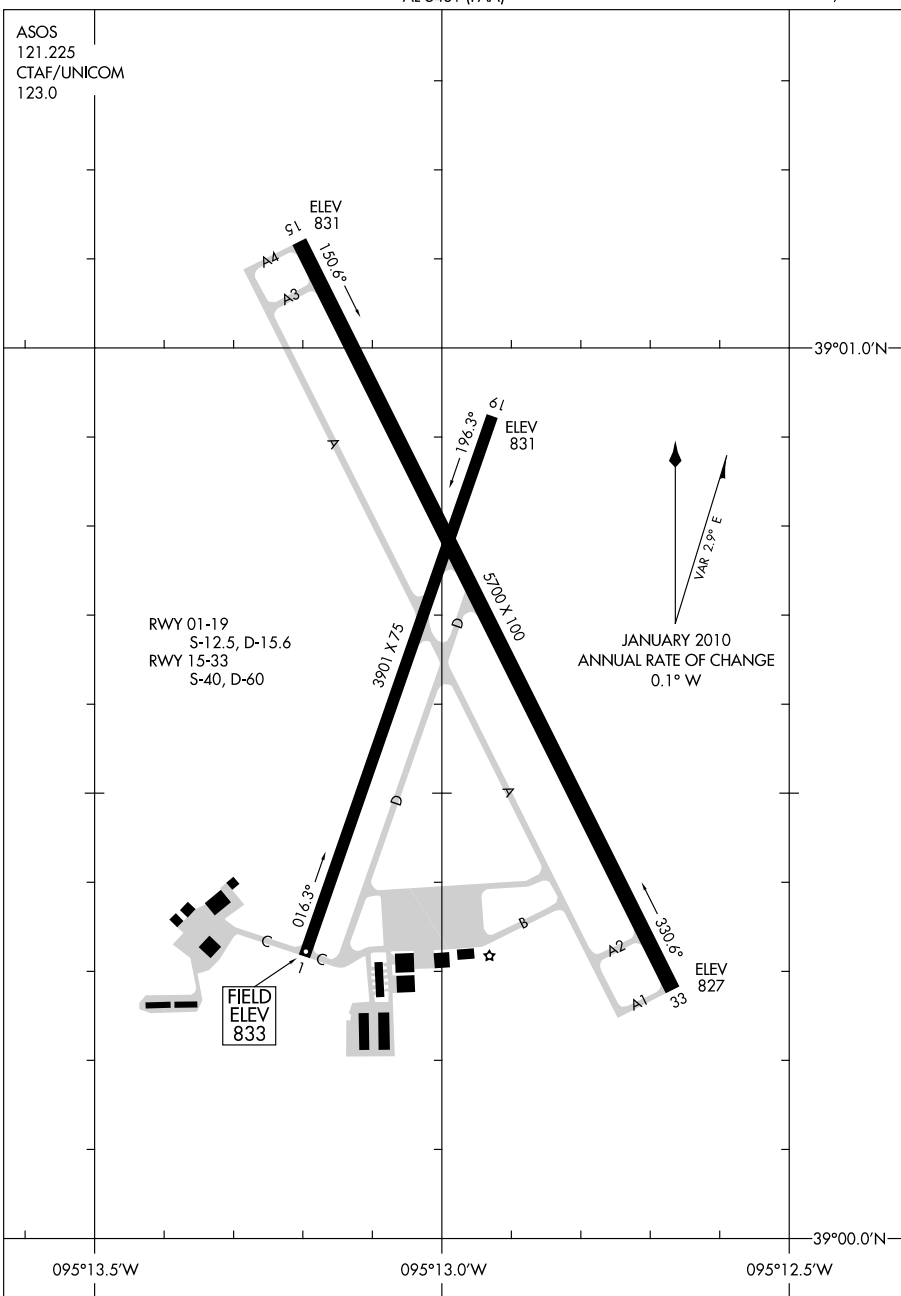
10210

AIRPORT DIAGRAM

AL-5481 (FAA)

LAWRENCE MUNI (LWC)
LAWRENCE, KANSAS

ASOS
121.225
CTAF/UNICOM
123.0



AIRPORT DIAGRAM

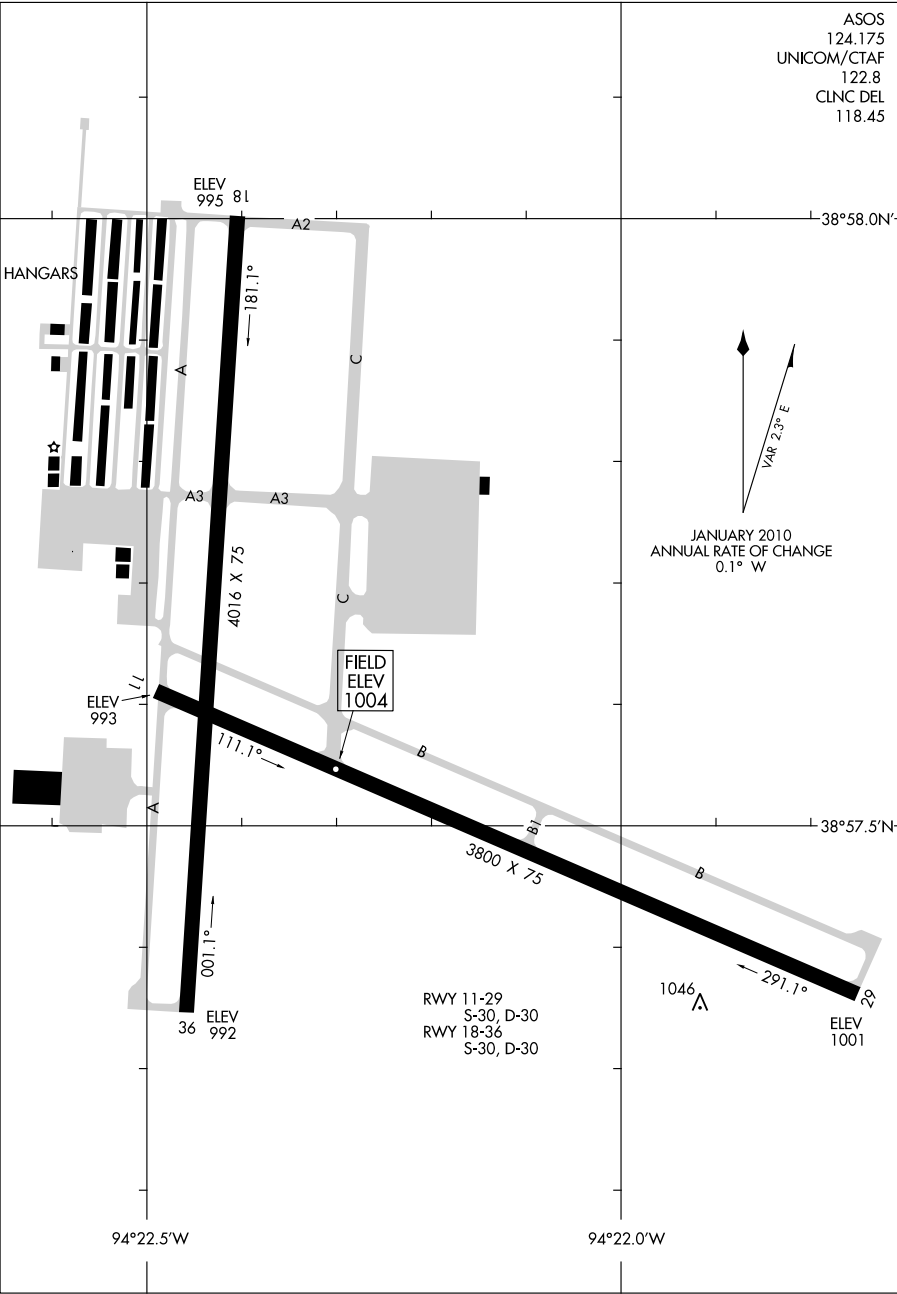
LAWRENCE, KANSAS
LAWRENCE MUNI (LWC)

10210

10210
AIRPORT DIAGRAM

AL-6104 (FAA)

LEE'S SUMMIT MUNI (LXT)
LEE'S SUMMIT, MISSOURI



AIRPORT DIAGRAM
10210

LEE'S SUMMIT, MISSOURI
LEE'S SUMMIT MUNI (LXT)

10266

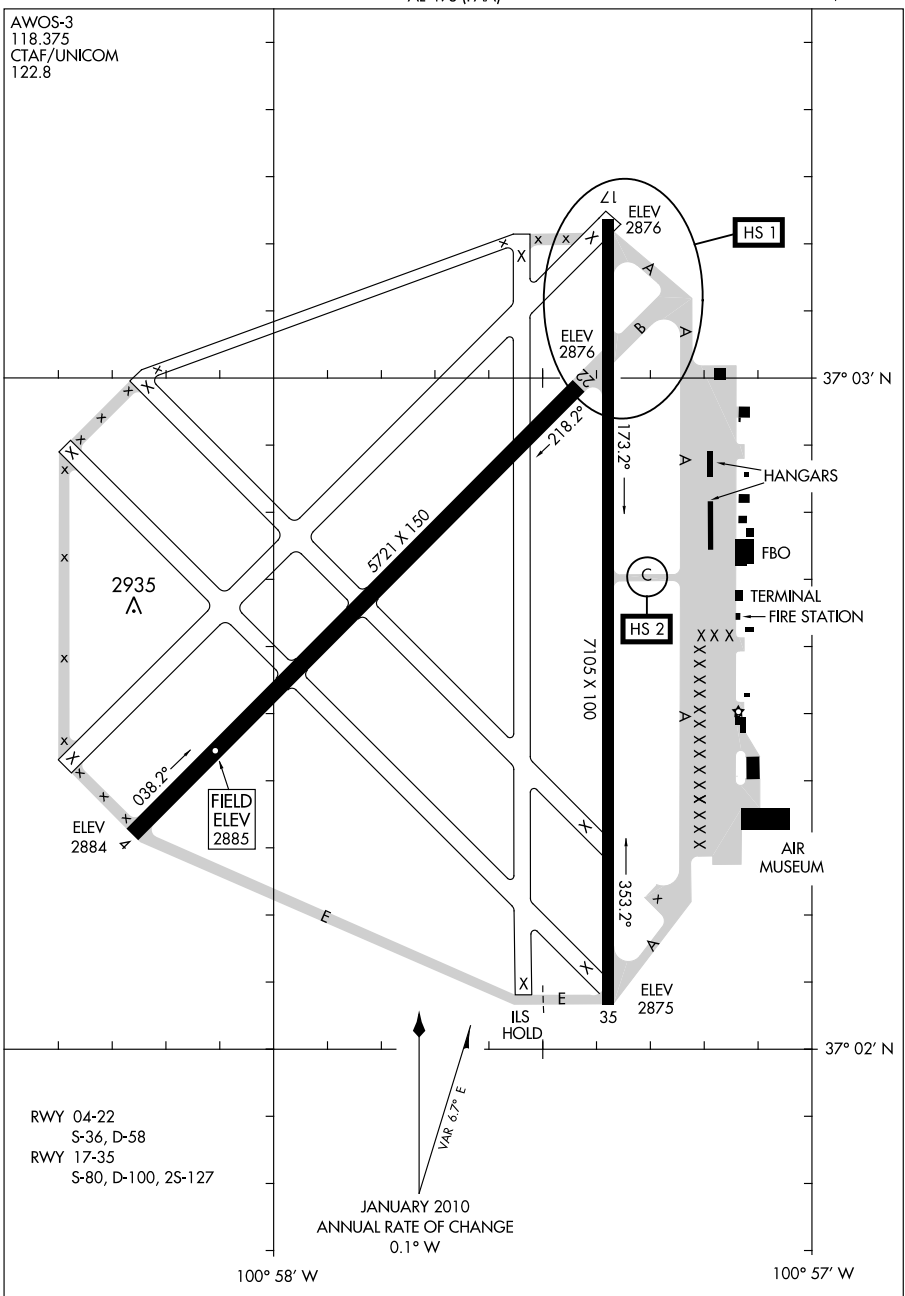
AIRPORT DIAGRAM

AL-498 (FAA)

LIBERAL MID-AMERICA RGNL (LBL)

LIBERAL, KANSAS

AWOS-3
118.375
CTAF/UNICOM
122.8



AIRPORT DIAGRAM

10266

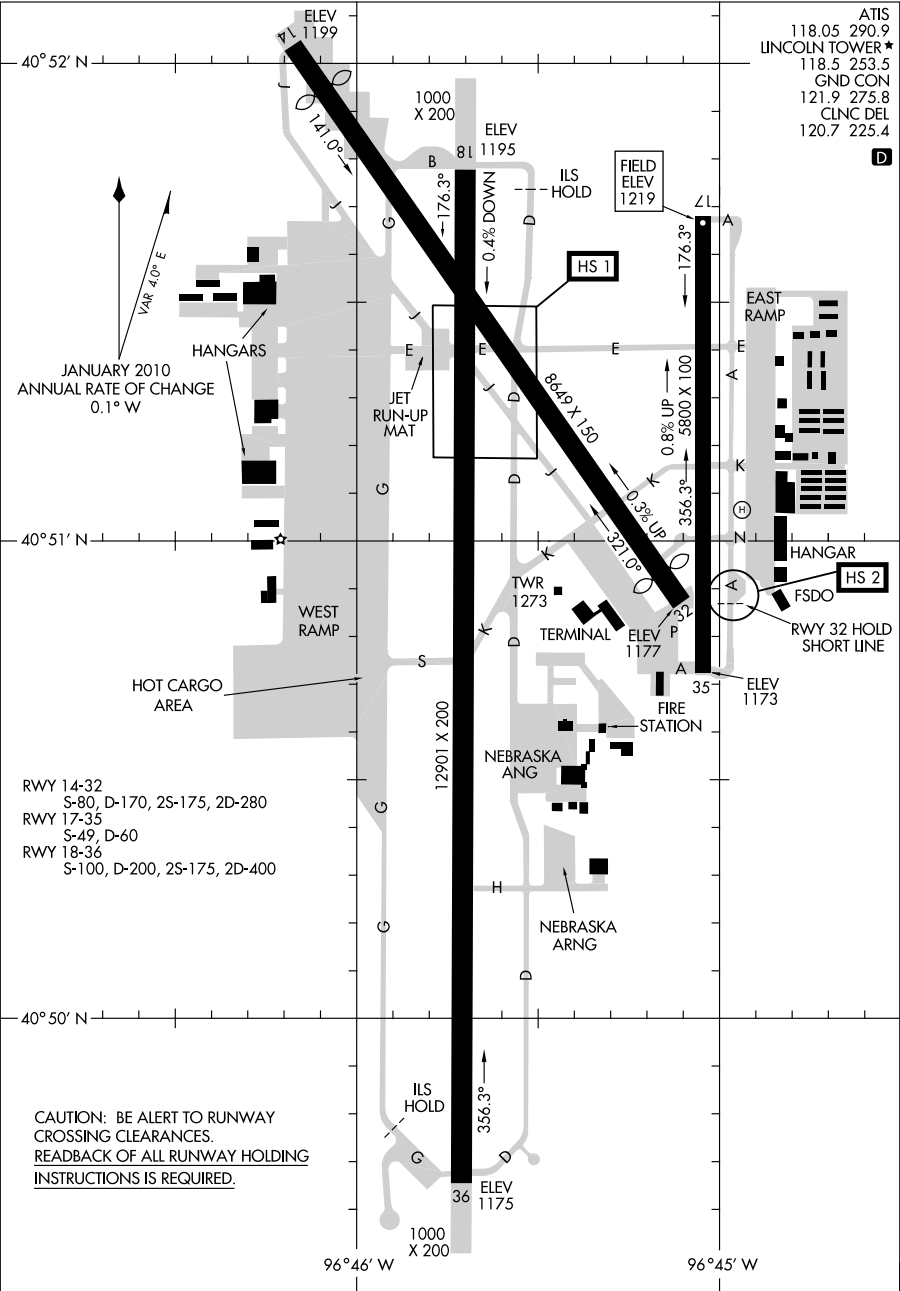
LIBERAL, KANSAS

LIBERAL MID-AMERICA RGNL (LBL)

10266
AIRPORT DIAGRAM

AL-232 (FAA)

LINCOLN (LNK)
LINCOLN, NEBRASKA



AIRPORT DIAGRAM
10266

LINCOLN, NEBRASKA
LINCOLN (LNK)

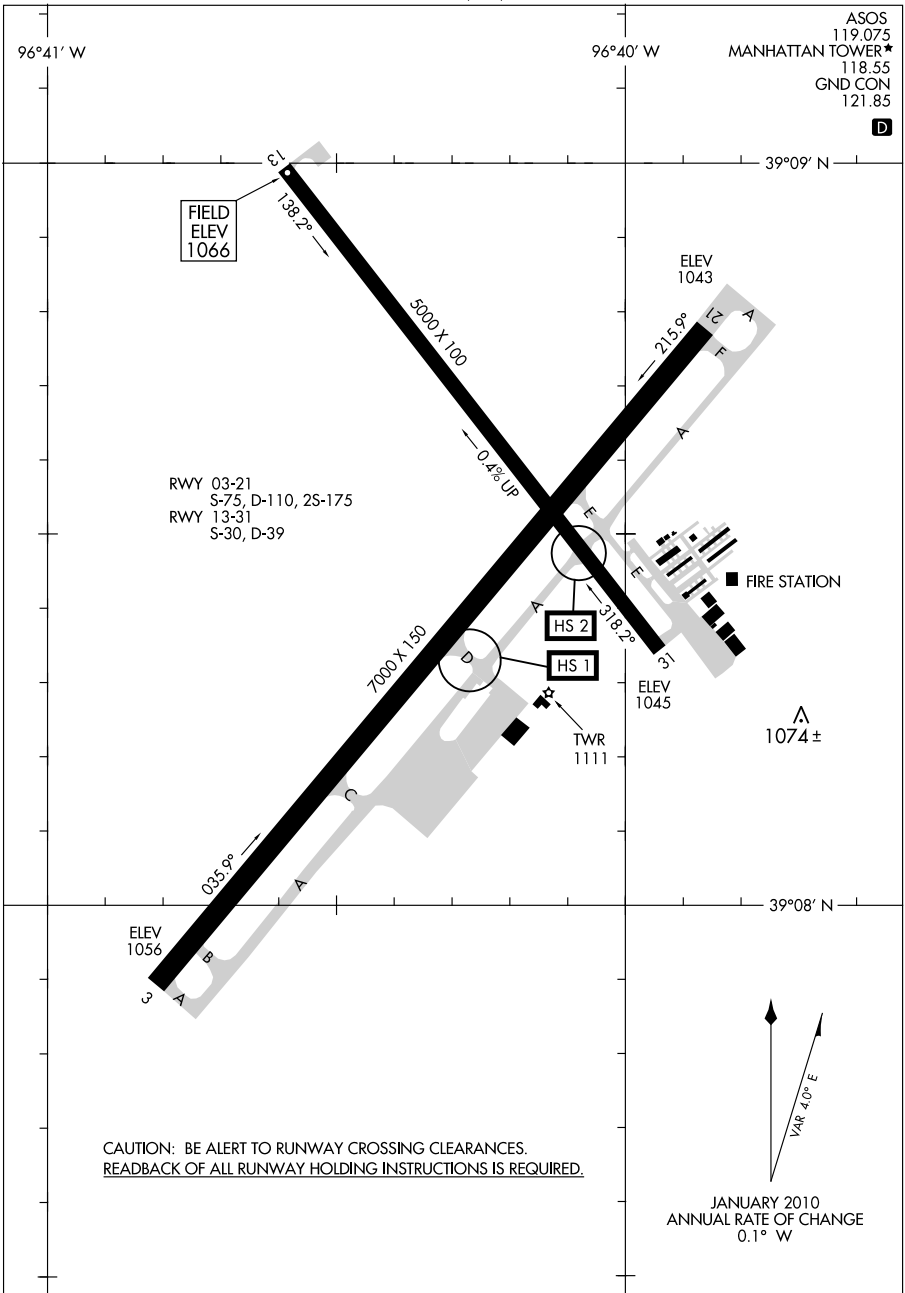
10266

AIRPORT DIAGRAM

AL-5241 (FAA)

MANHATTAN RGNL (MHK)

MANHATTAN, KANSAS



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

JANUARY 2010
 ANNUAL RATE OF CHANGE
 0.1° W

AIRPORT DIAGRAM

10266

MANHATTAN, KANSAS
 MANHATTAN RGNL (MHK)

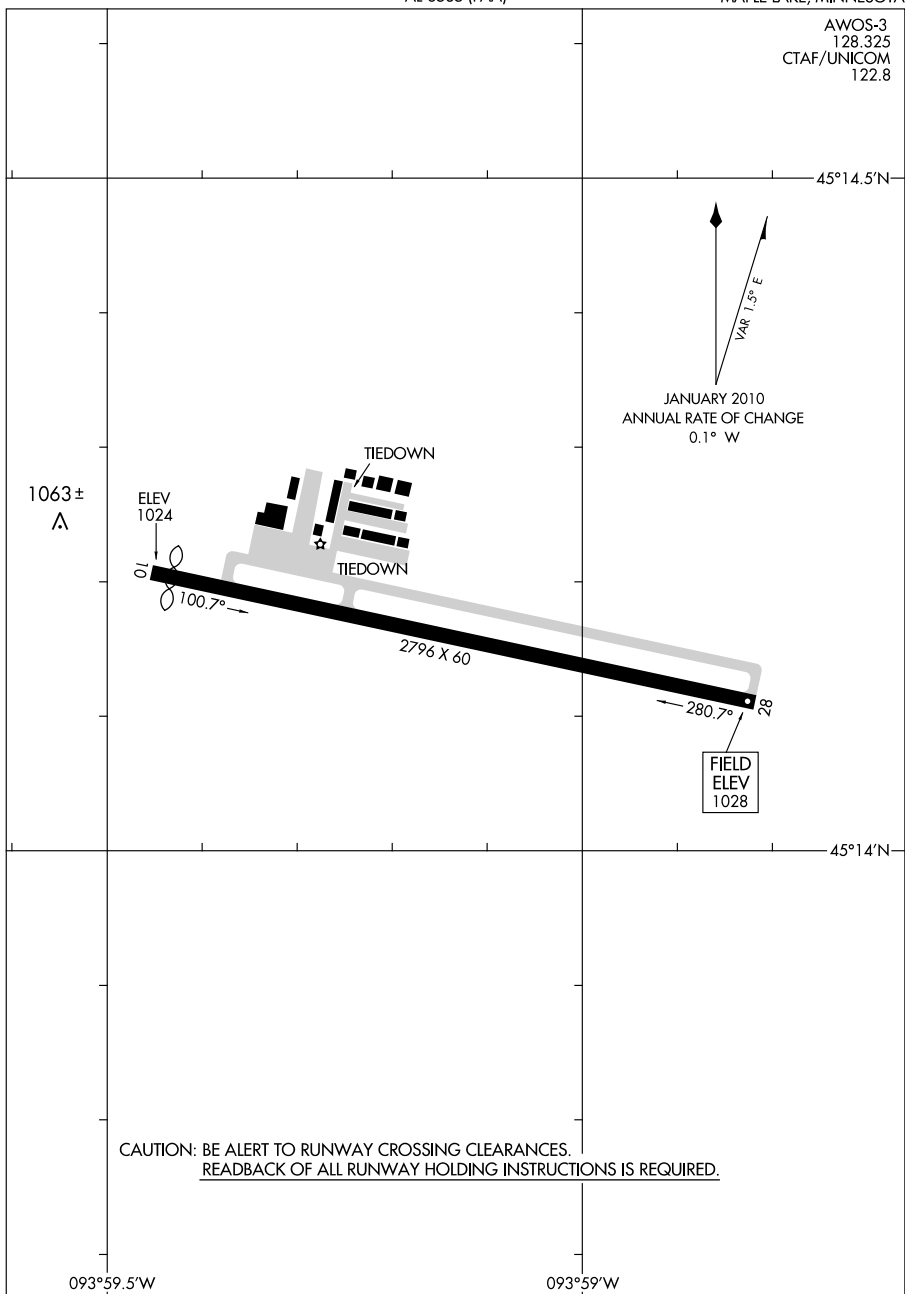
10210

AIRPORT DIAGRAM

AL-6585 (FAA)

MAPLE LAKE MUNI (MGG)

MAPLE LAKE, MINNESOTA

AWOS-3
128.325
CTAF/UNICOM
122.8

AIRPORT DIAGRAM

10210

MAPLE LAKE, MINNESOTA

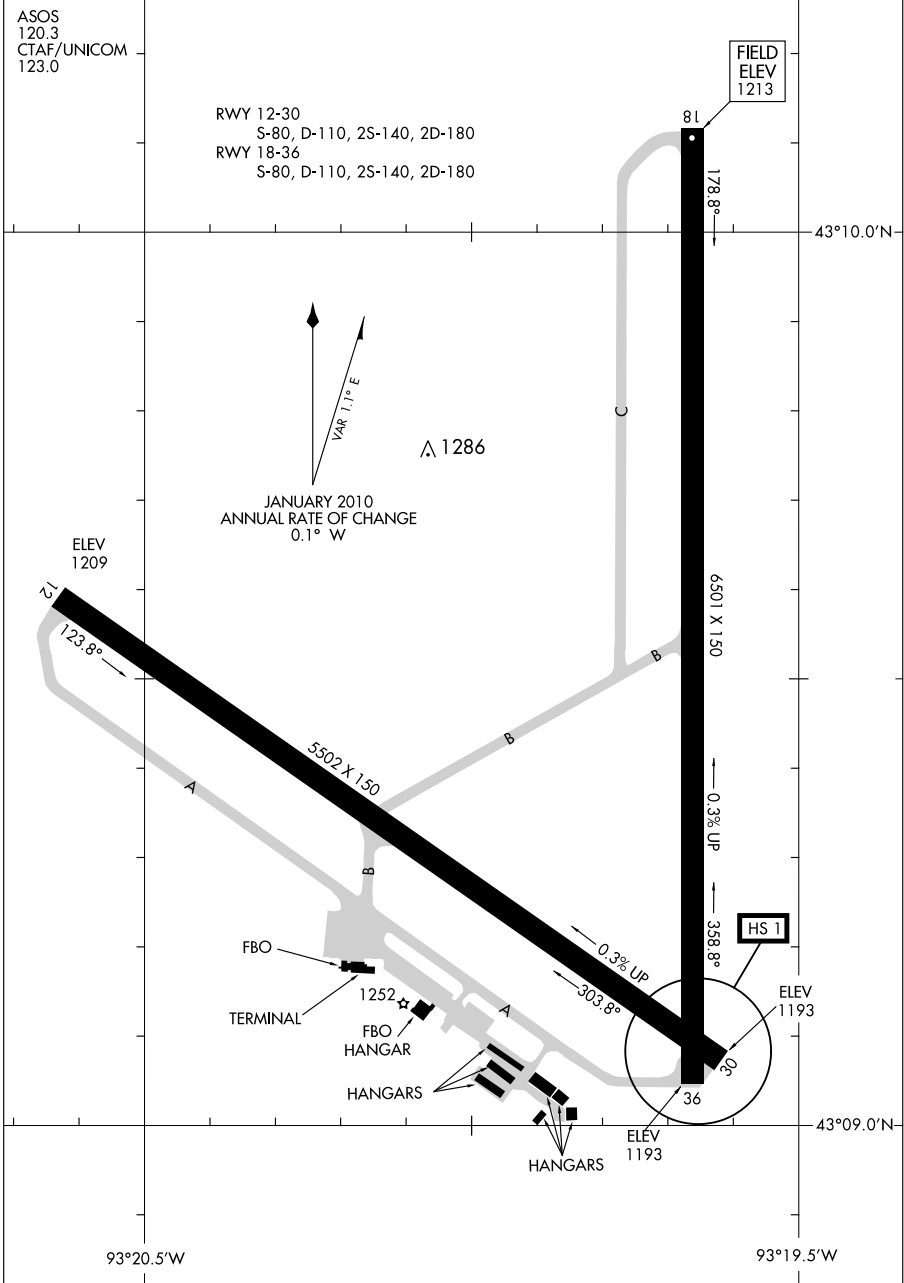
MAPLE LAKE MUNI (MGG)

10266

AIRPORT DIAGRAM

AL-667 (FAA)

MASON CITY MUNI (MCW)
MASON CITY, IOWA



AIRPORT DIAGRAM

10266

MASON CITY, IOWA
MASON CITY MUNI (MCW)

NC. 23 SEP 2010 to 18 NOV 2010

10210

AIRPORT DIAGRAM

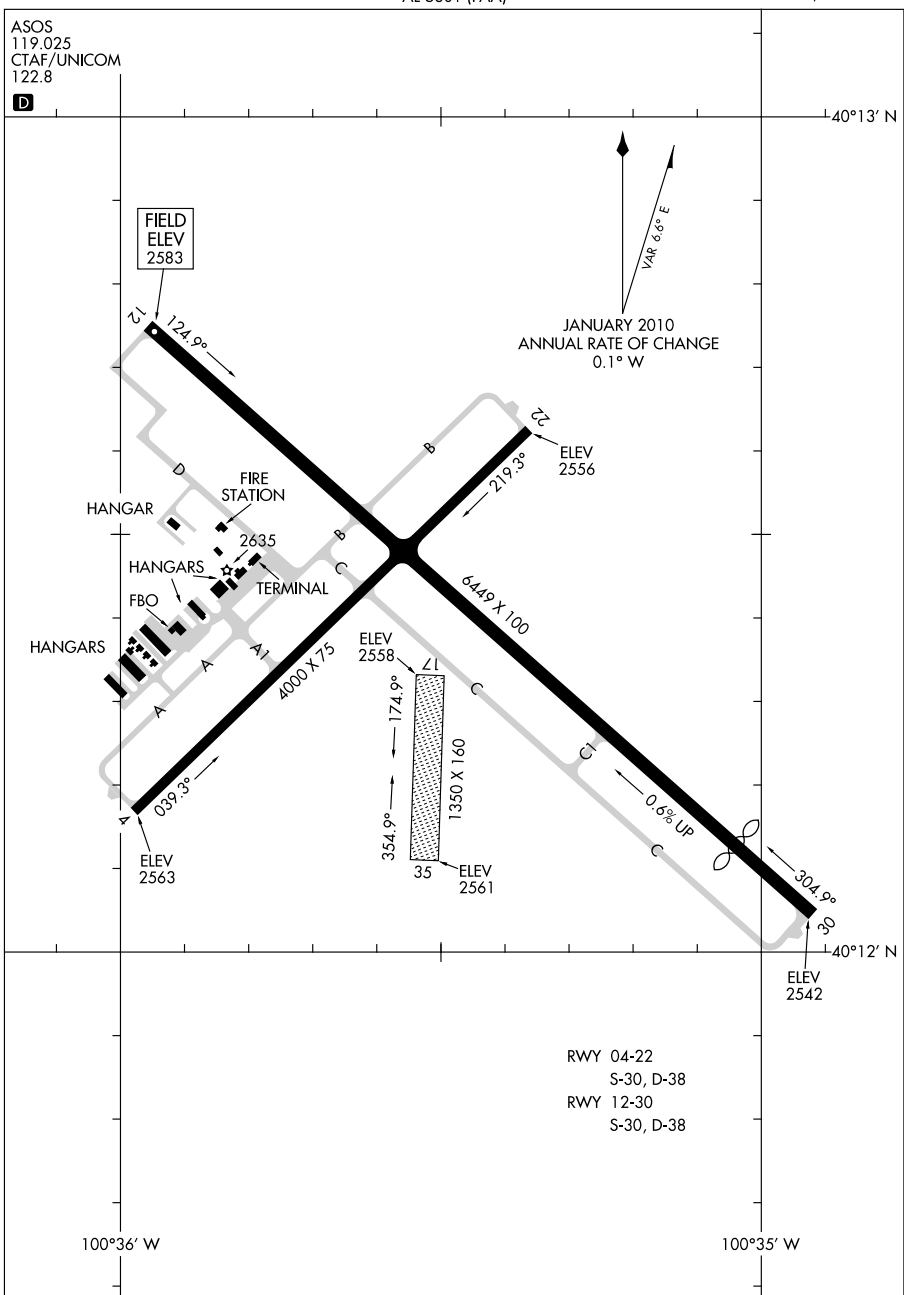
AL-5301 (FAA)

MC COOK BEN NELSON RGNL (MCK)

MC COOK, NEBRASKA

ASOS
119.025
CTAF/UNICOM
122.8

D



AIRPORT DIAGRAM

10210

MC COOK, NEBRASKA
MC COOK BEN NELSON RGNL (MCK)

NC. 23 SEP 2010 to 18 NOV 2010

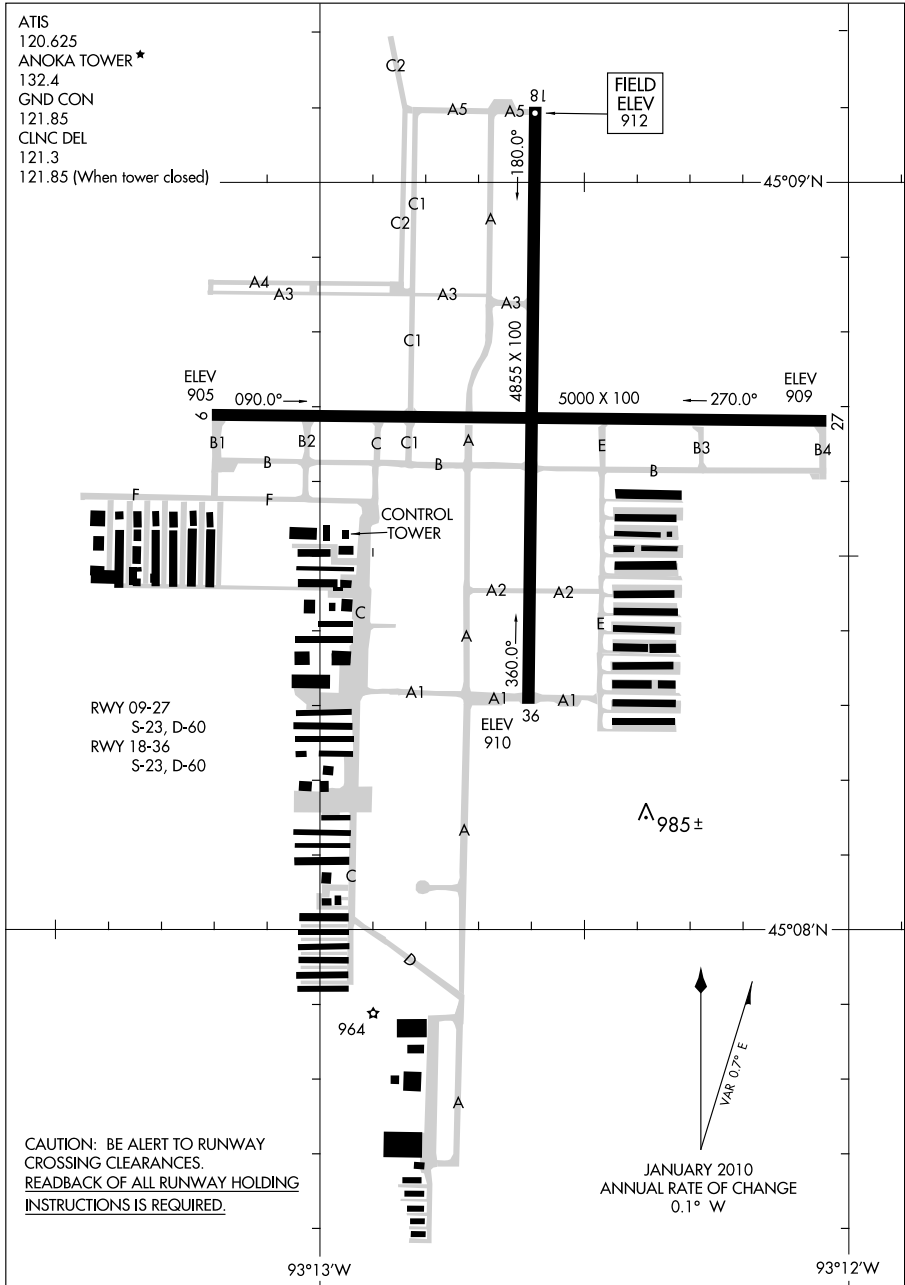
10210

MINNEAPOLIS/ANOKA COUNTY- BLAINE AIRPORT (JANES FIELD) (ANE)

AIRPORT DIAGRAM

AL-5202 (FAA)

MINNEAPOLIS, MINNESOTA



AIRPORT DIAGRAM

MINNEAPOLIS, MINNESOTA

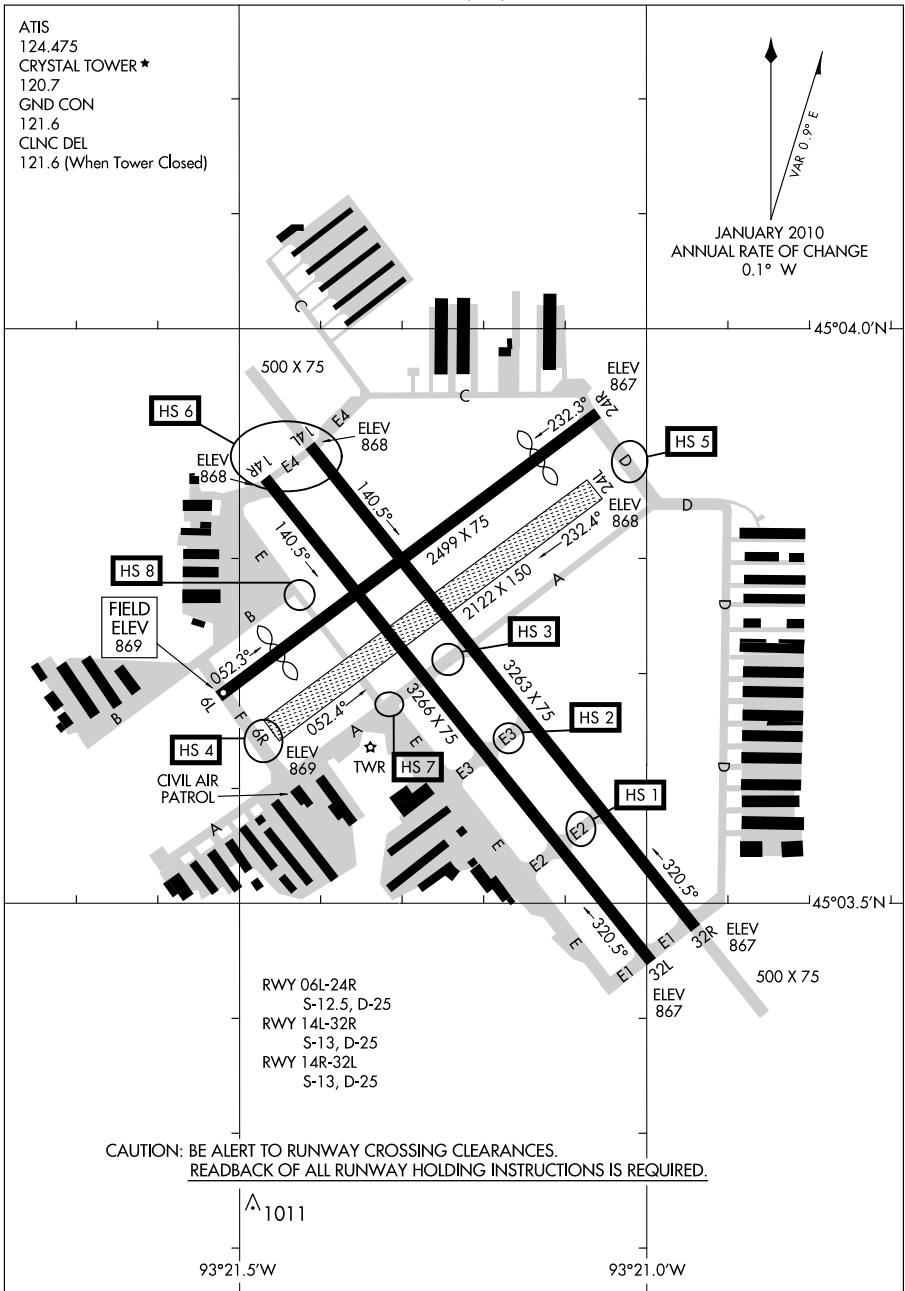
10210

MINNEAPOLIS/ANOKA COUNTY- BLAINE AIRPORT (JANES FIELD) (ANE)

AIRPORT DIAGRAM

AL-5158 (FAA)

MINNEAPOLIS/CRYSTAL (MIC)
MINNEAPOLIS, MINNESOTA

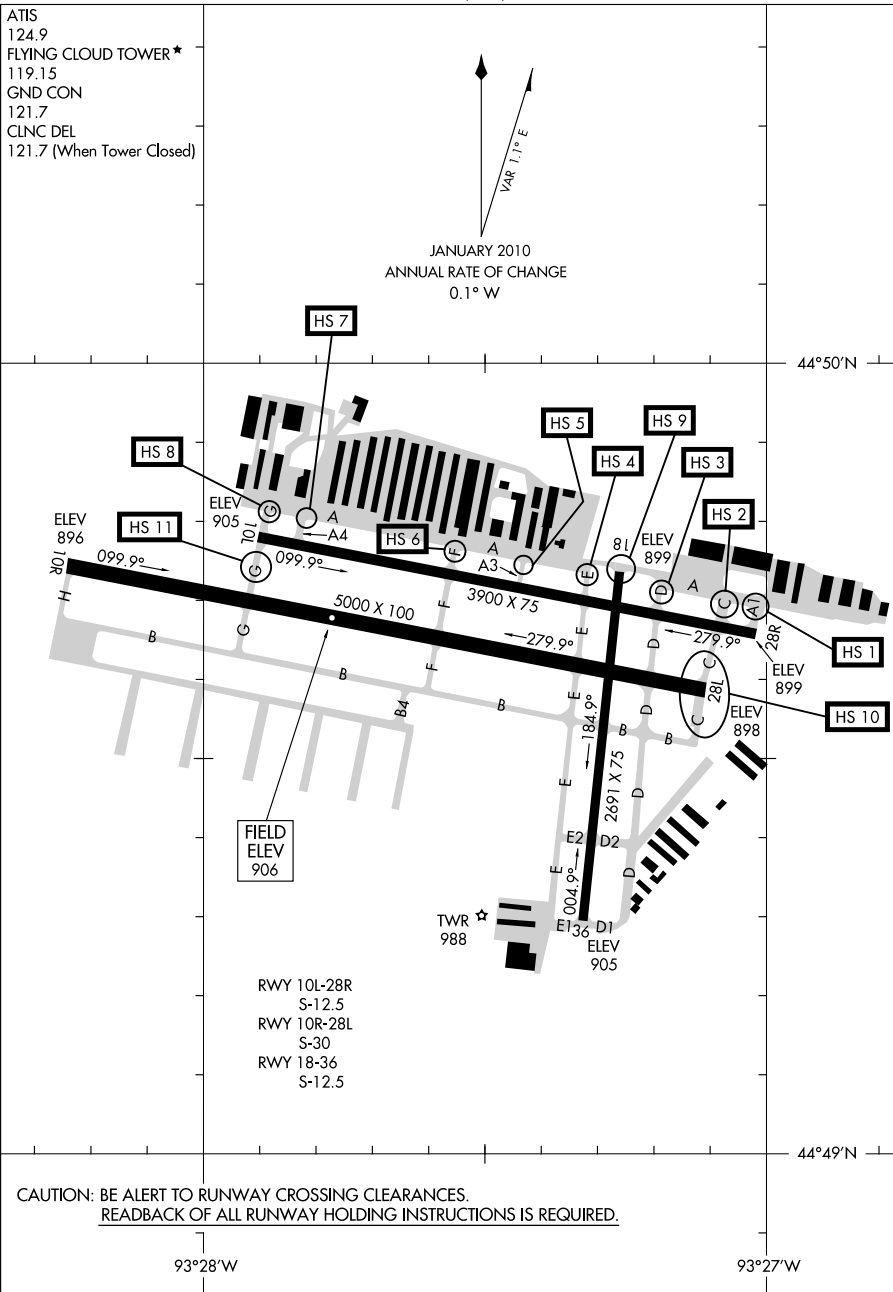


AIRPORT DIAGRAM

MINNEAPOLIS, MINNESOTA
MINNEAPOLIS/CRYSTAL (MIC)

10266

AIRPORT DIAGRAM

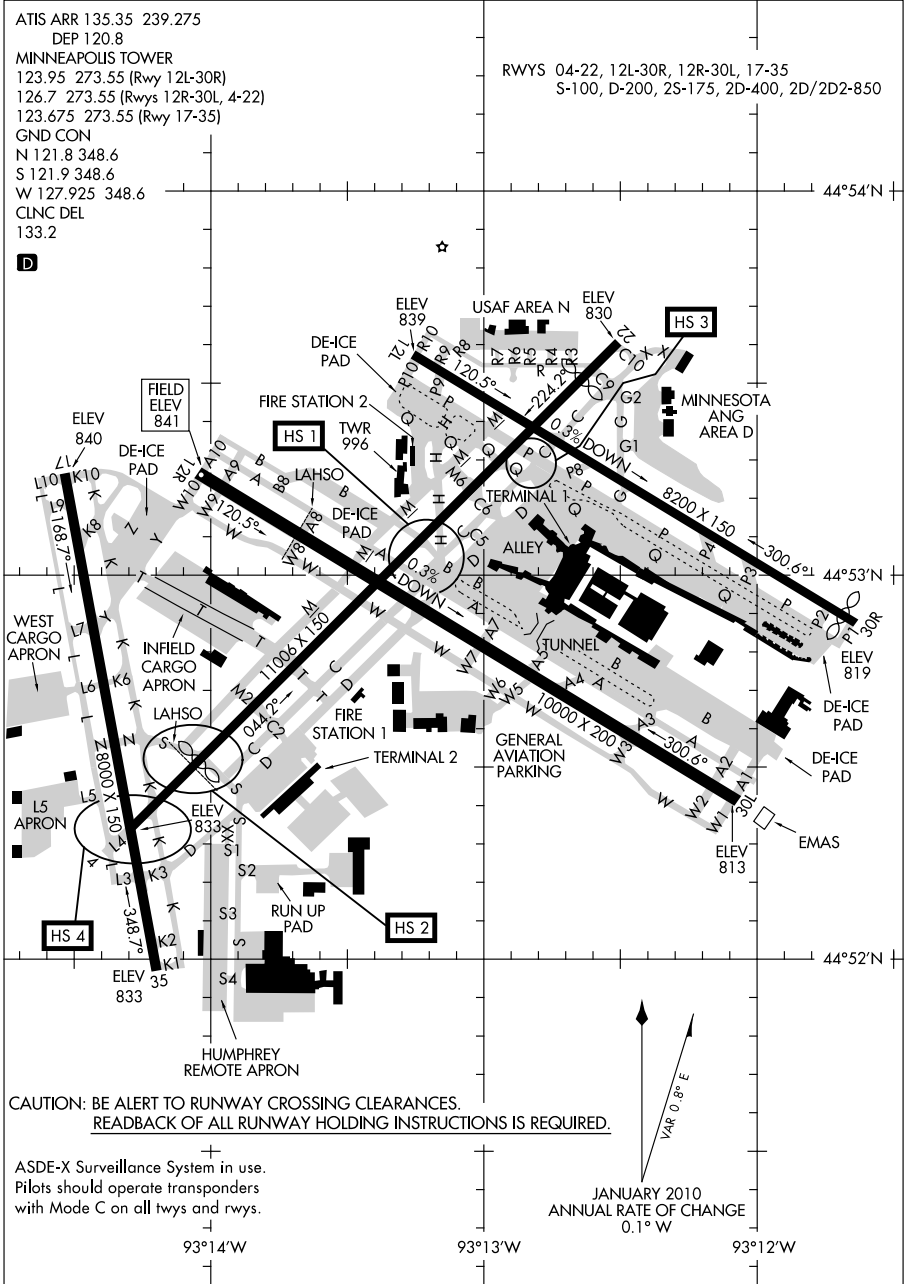


10266

AIRPORT DIAGRAM

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)
AL-264 (FAA)

MINNEAPOLIS, MINNESOTA



AIRPORT DIAGRAM

MINNEAPOLIS, MINNESOTA
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

10266

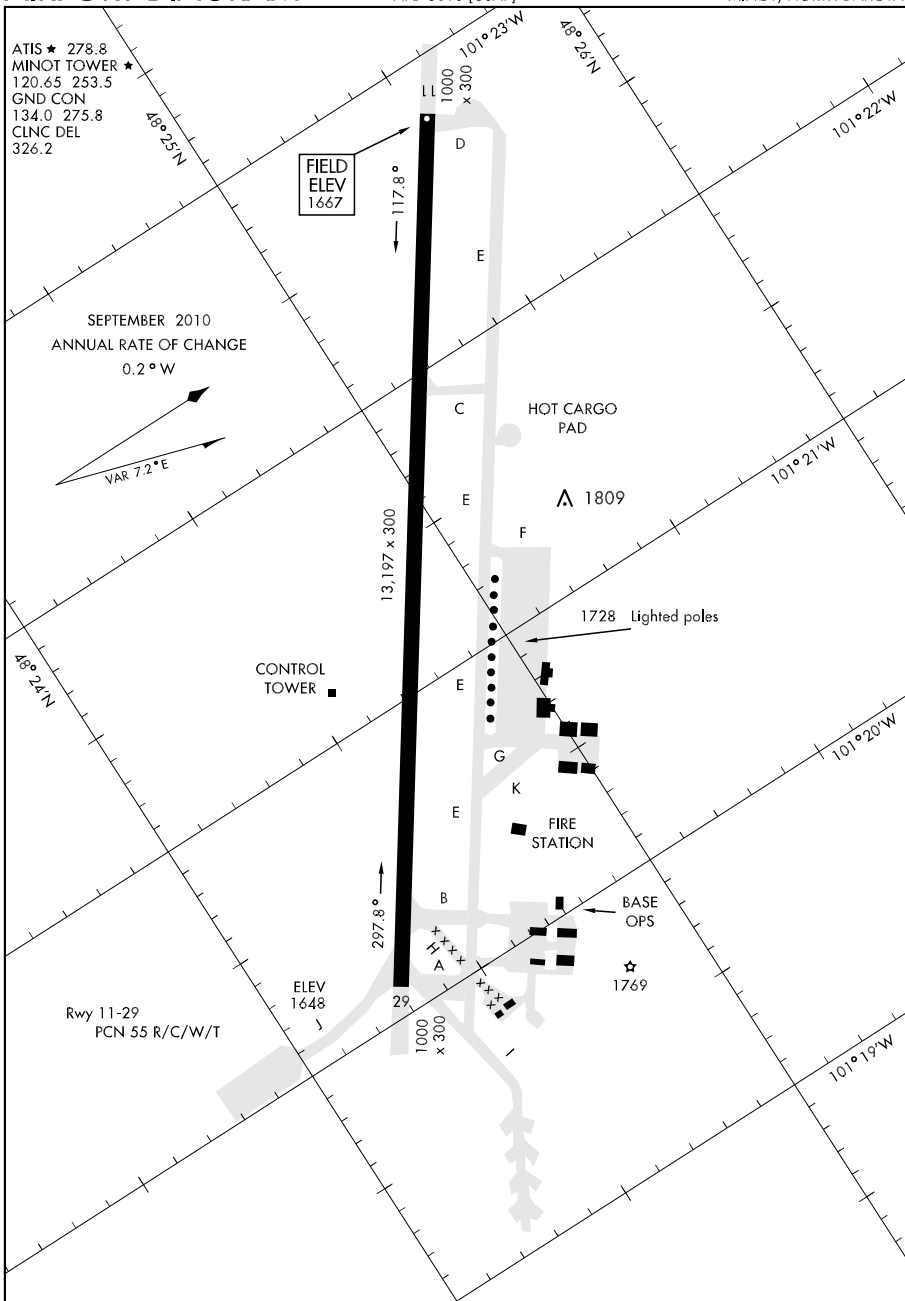
NC. 23 SEP 2010 to 18 NOV 2010

10266

AIRPORT DIAGRAM

MINOT AFB (KMIB)

MINOT, NORTH DAKOTA



AIRPORT DIAGRAM

MINOT, NORTH DAKOTA

MINOT AFB (KMIB)

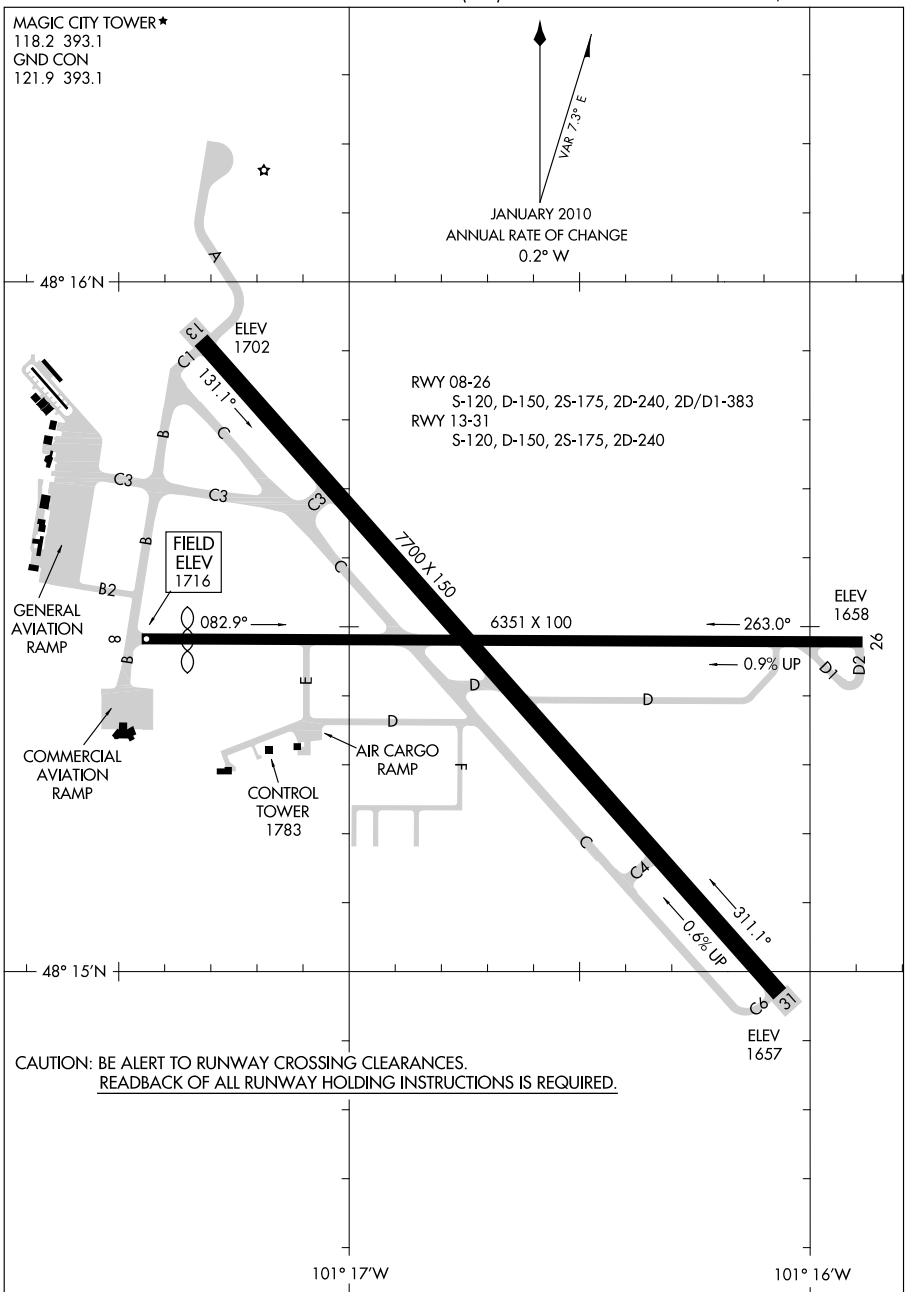
10210

AIRPORT DIAGRAM

AL-635 (FAA)

MINOT INTL (MOT)
MINOT, NORTH DAKOTA

MAGIC CITY TOWER ★
118.2 393.1
GND CON
121.9 393.1



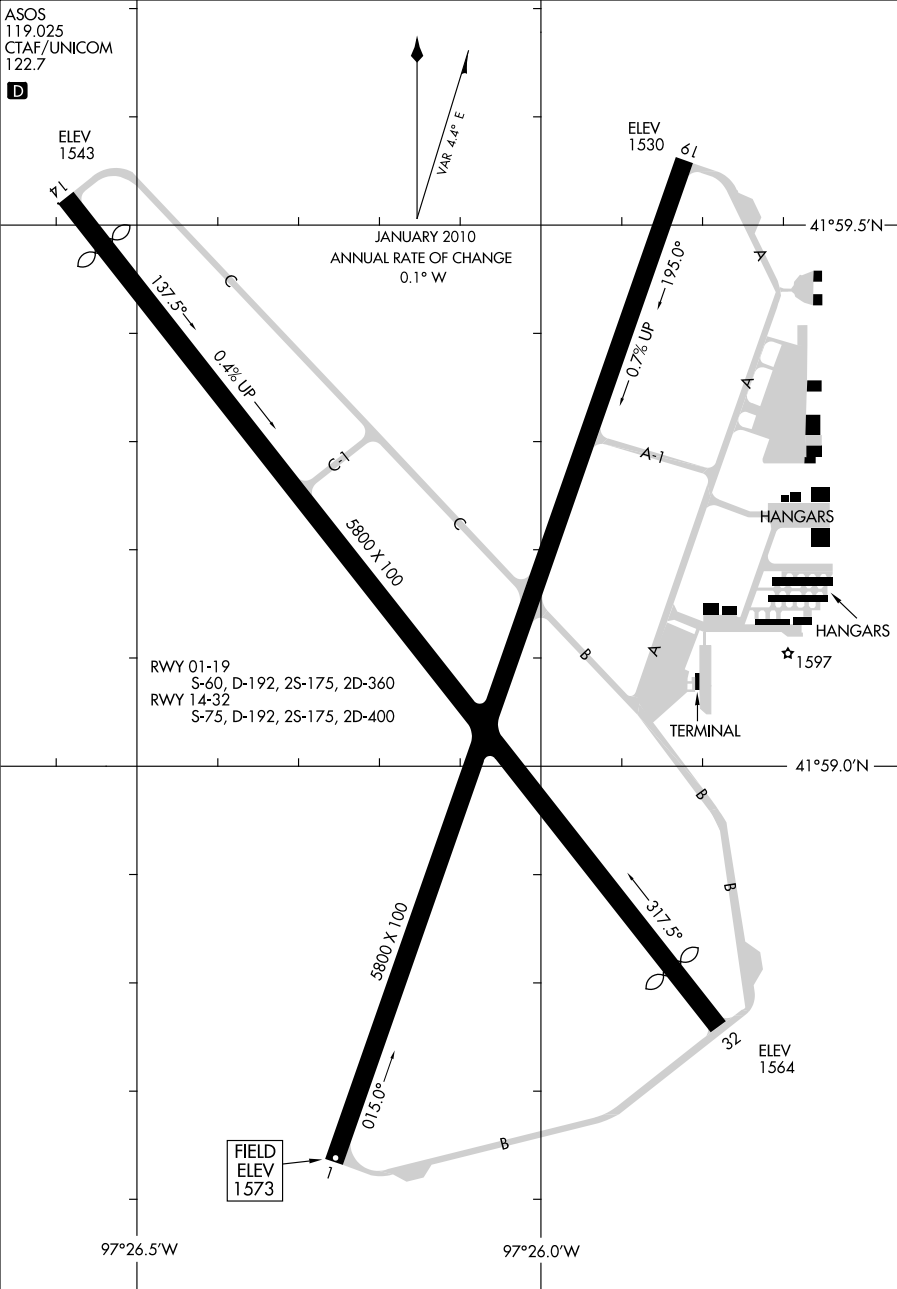
AIRPORT DIAGRAM

10210

MINOT, NORTH DAKOTA
MINOT INTL (MOT)

10210
AIRPORT DIAGRAM

NORFOLK/KARL STEFAN MEMORIAL (OFK)
NORFOLK, NEBRASKA



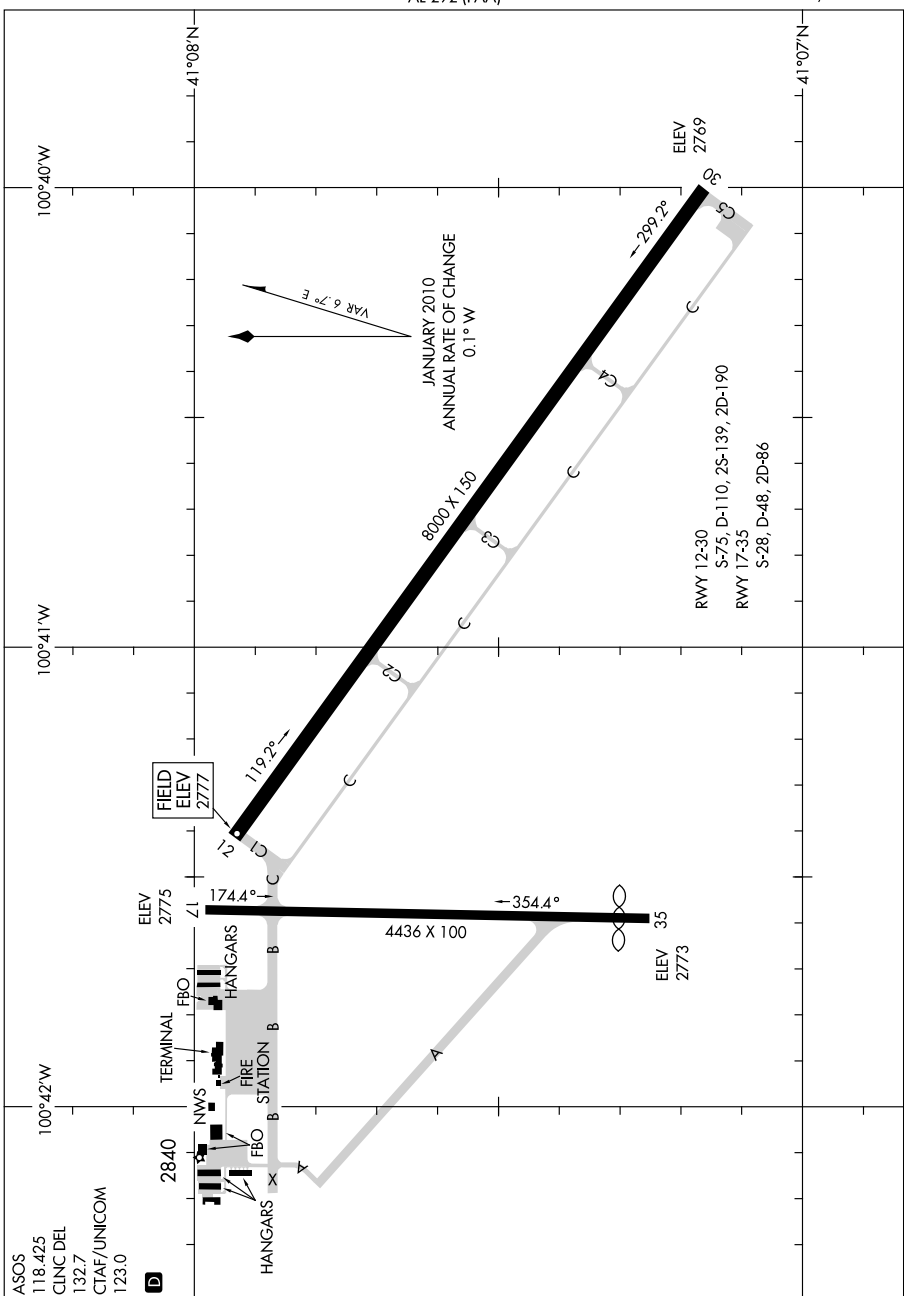
AIRPORT DIAGRAM
10210

NORFOLK, NEBRASKA
NORFOLK/KARL STEFAN MEMORIAL (OFK)

10210

AIRPORT DIAGRAM

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)
AL-292 (FAA) NORTH PLATTE, NEBRASKA



AIRPORT DIAGRAM

10210

NORTH PLATTE, NEBRASKA
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

NC. 23 SEP 2010 to 18 NOV 2010

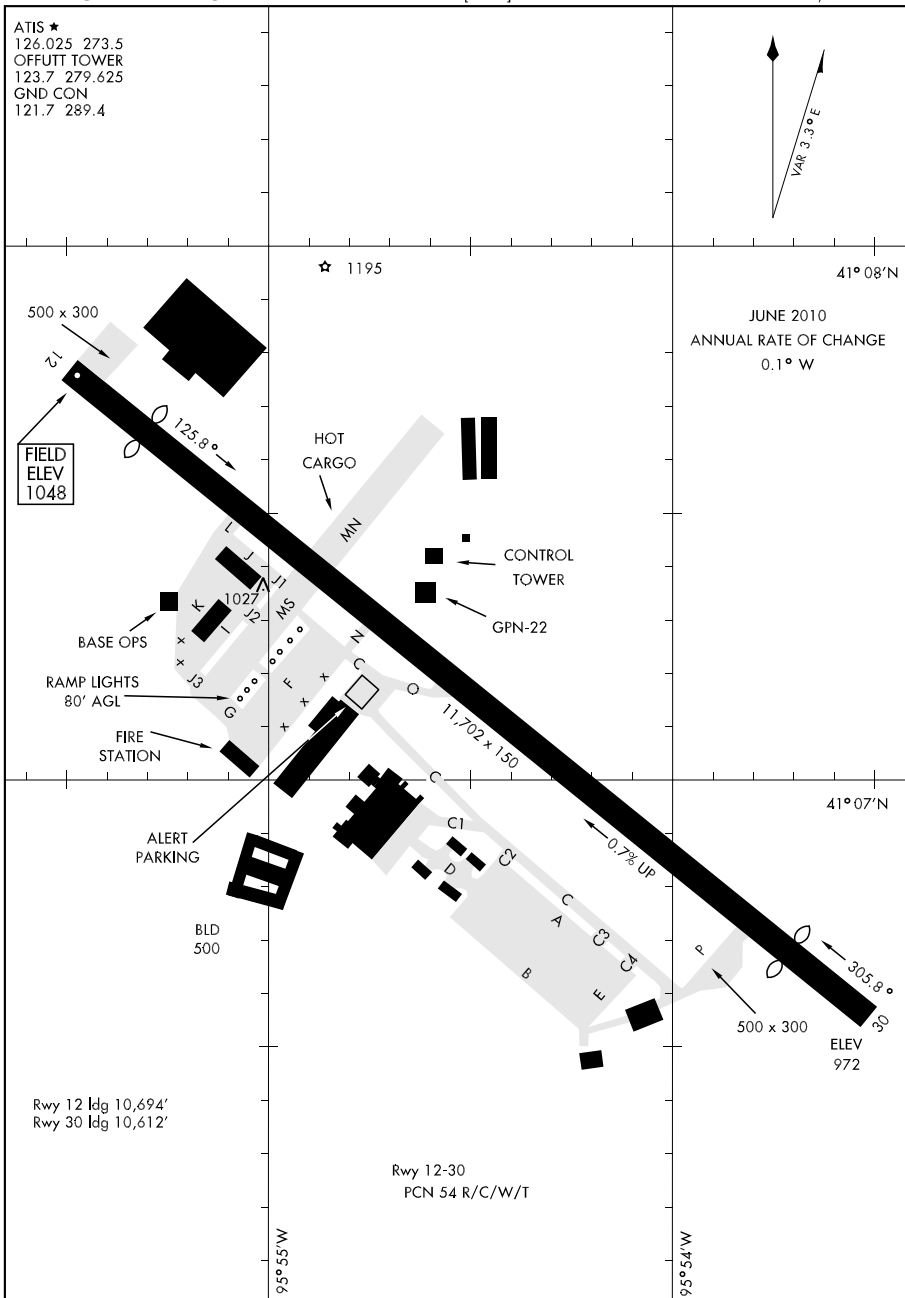
10154

OFFUTT AFB (KOFF)

AIRPORT DIAGRAM

AFD-544 [USAF]

OMAHA, NEBRASKA



AIRPORT DIAGRAM

 OMAHA, NEBRASKA
 OFFUTT AFB (KOFF)

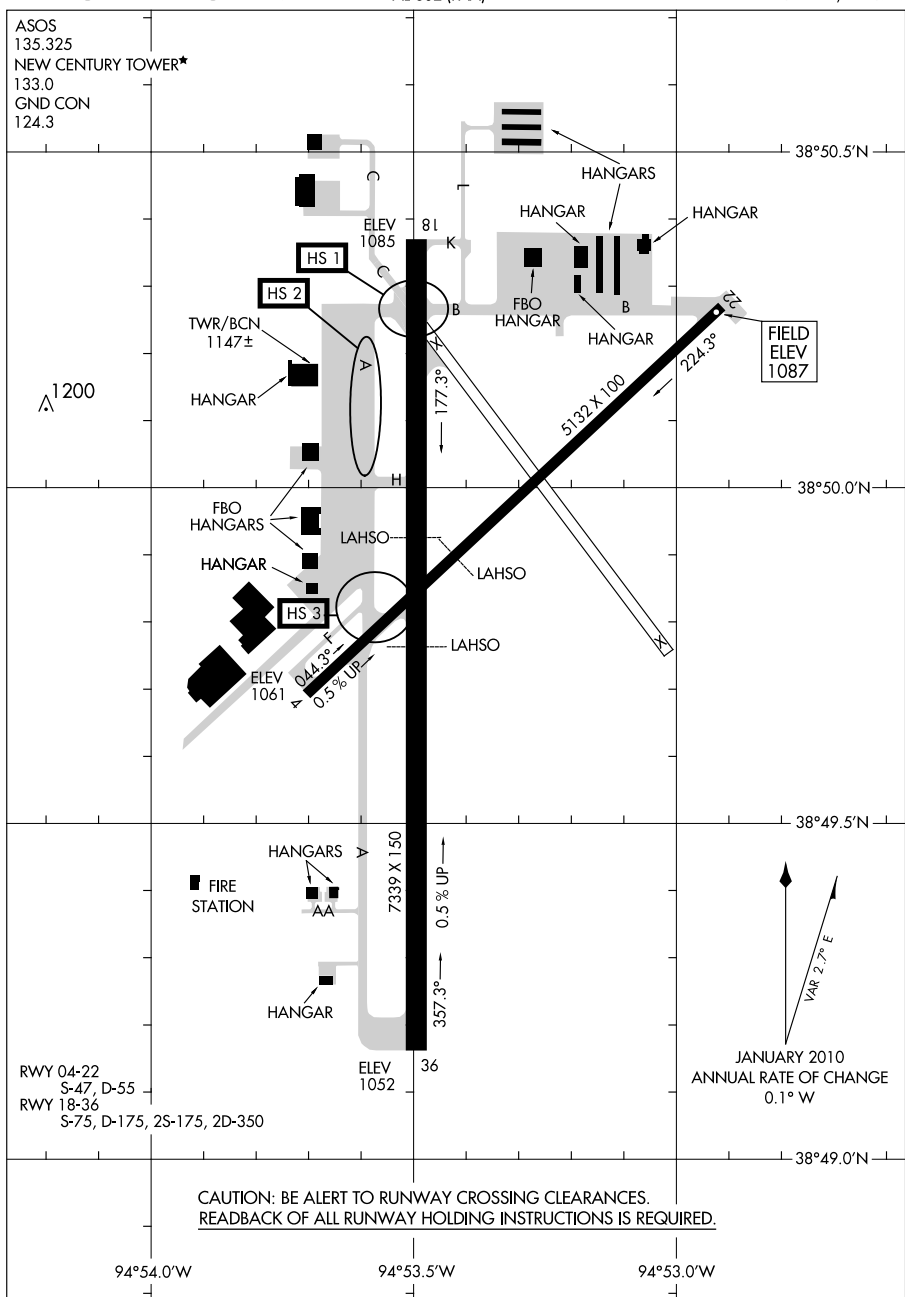
10266

AIRPORT DIAGRAM

AL-302 (FAA)

OLATHE/NEW CENTURY AIRCENTER (IXD)
OLATHE, KANSAS

OLATHE, KANSAS



AIRPORT DIAGRAM

OLATHE, KANSAS
OLATHE/NEW CENTURY AIRCENTER (IXD)

OLATHE KANSAS

10266

NC, 23 SEP 2010 to 18 NOV 2010

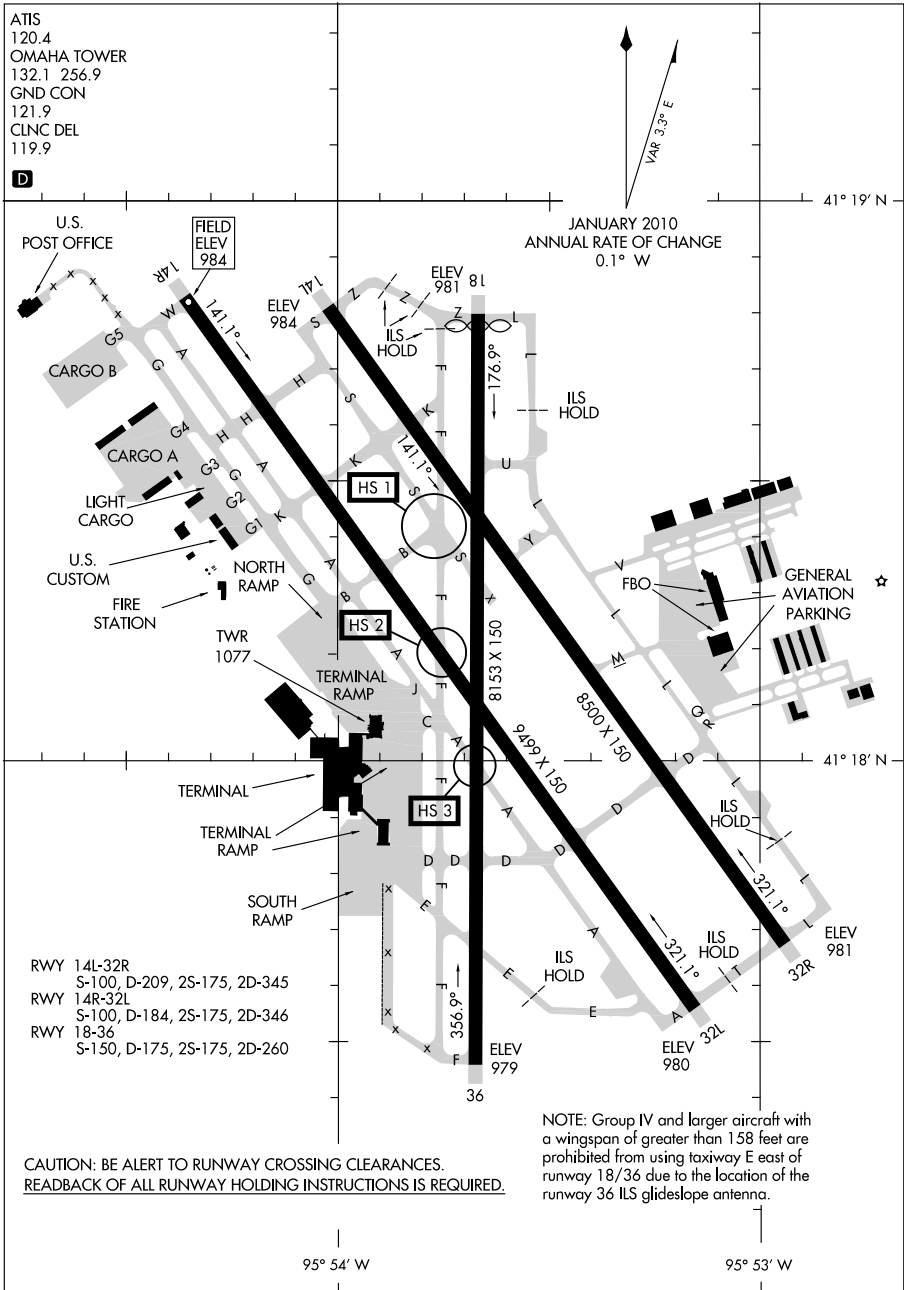
10266

AIRPORT DIAGRAM

AL-304 (FAA)

OMAHA/EPPLEY AIRFIELD (OMA)

OMAHA, NEBRASKA



AIRPORT DIAGRAM

10266

OMAHA, NEBRASKA

OMAHA/EPPLEY AIRFIELD (OMA)

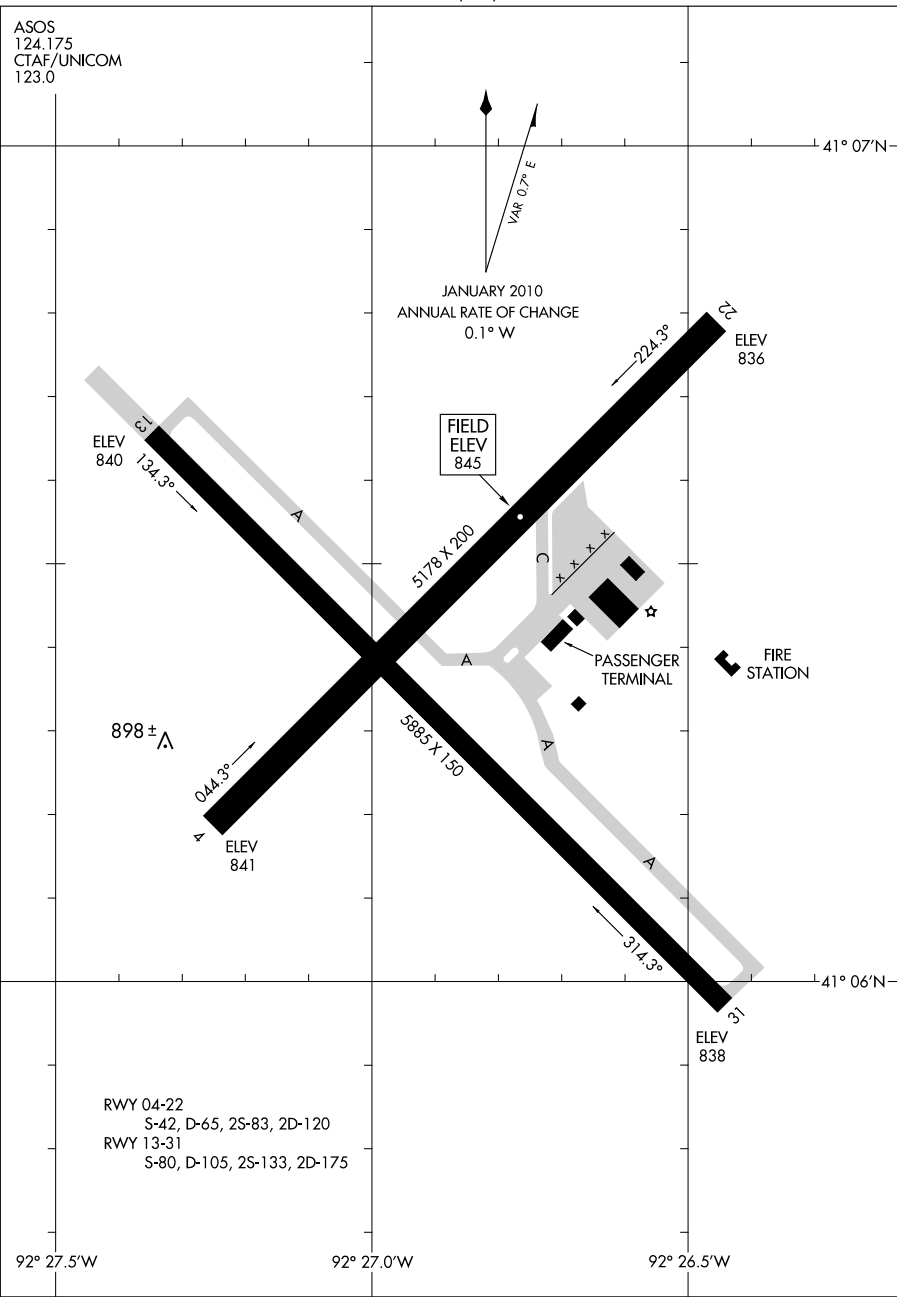
NC. 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

ASOS
124.175
CTAF/UNICOM
123.0

AL-915 (FAA)

OTTUMWA RGNL (OTM)
OTTUMWA, IOWA



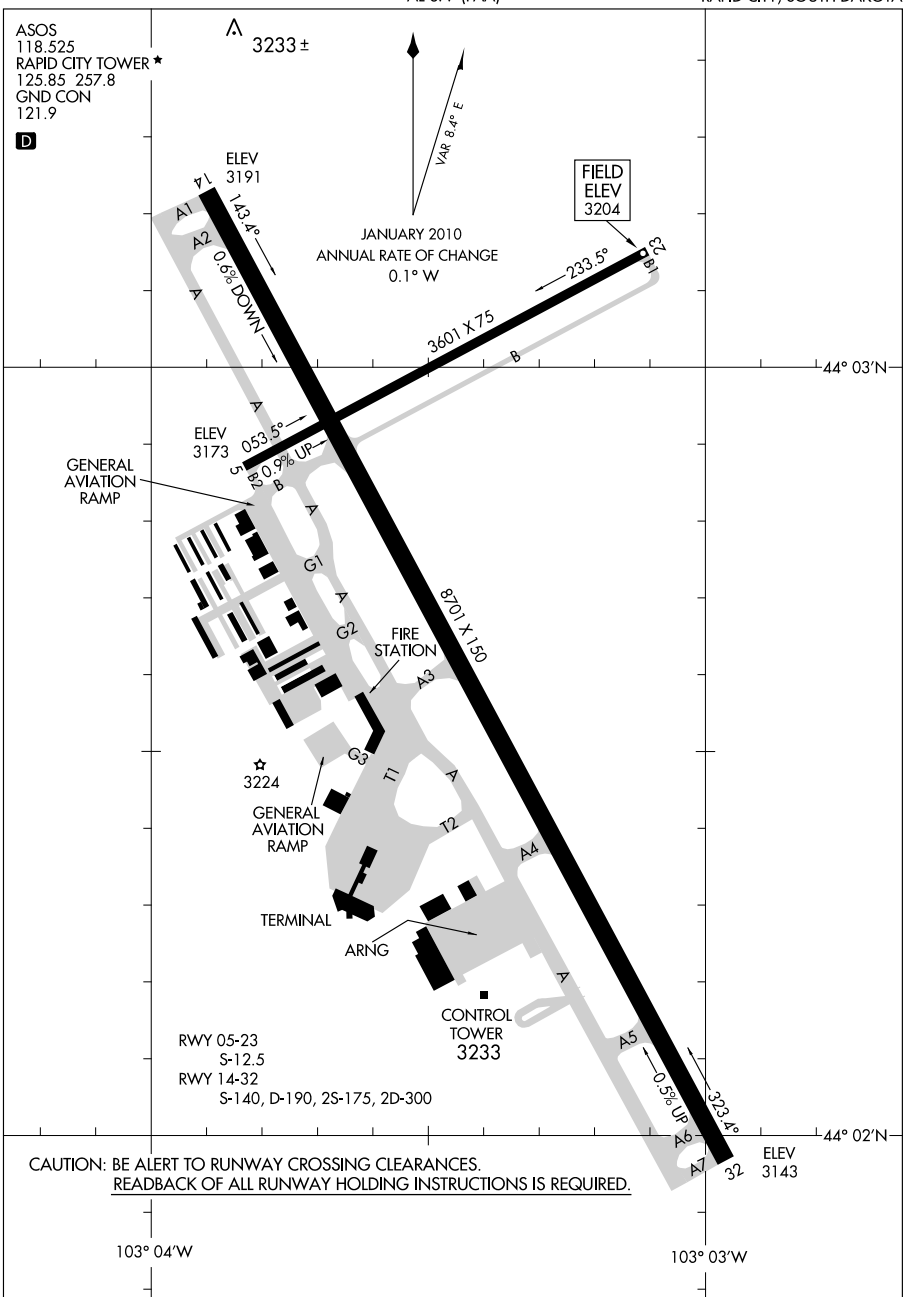
AIRPORT DIAGRAM

OTTUMWA, IOWA
OTTUMWA RGNL (OTM)

10210

AIRPORT DIAGRAM

RAPID CITY RGNL (R.A.P.)
RAPID CITY, SOUTH DAKOTA



AIRPORT DIAGRAM

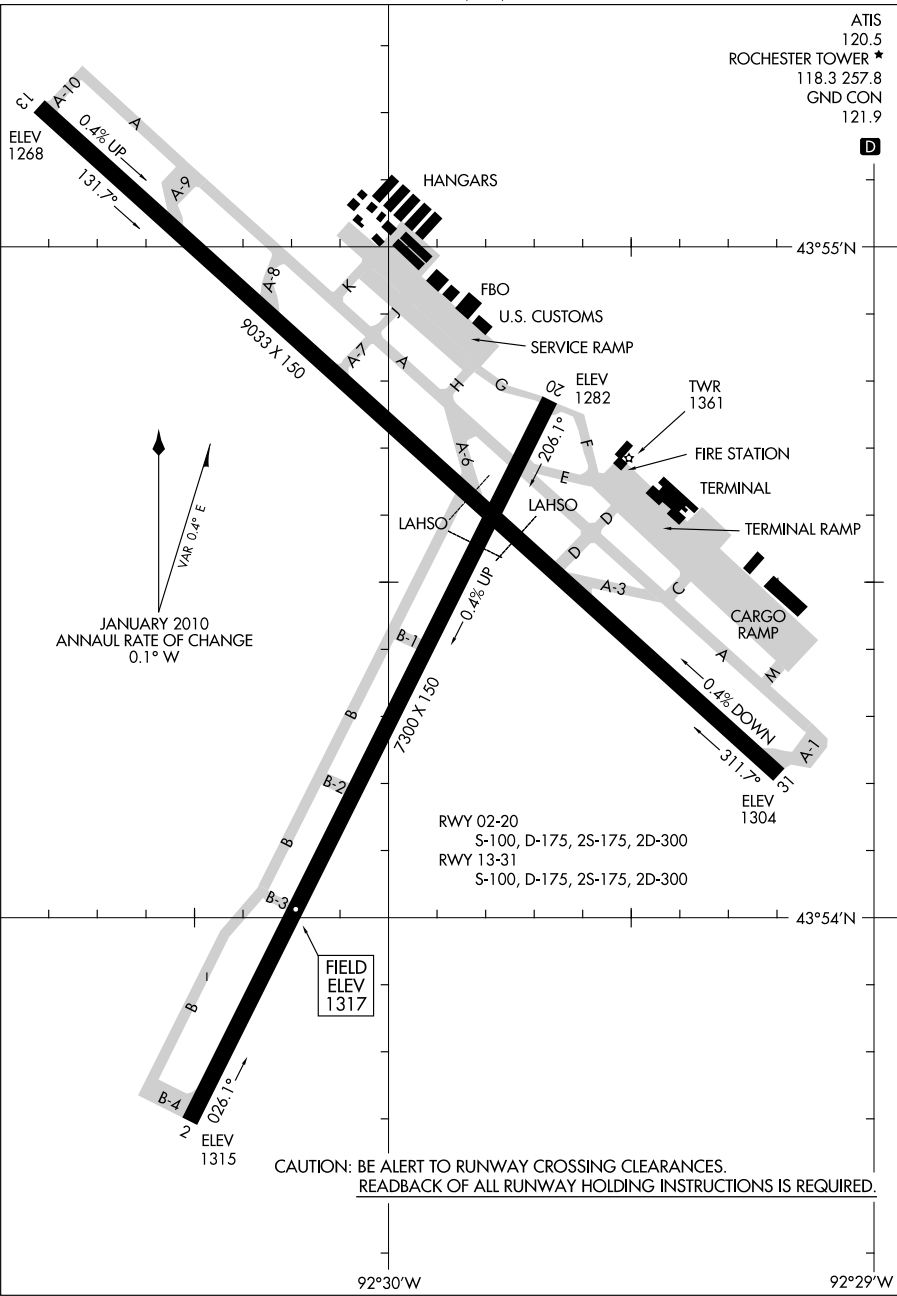
RAPID CITY, SOUTH DAKOTA
RAPID CITY RGNL (R.A.P.)

10210

AIRPORT DIAGRAM

AL-5041 (FAA)

ROCHESTER INTL (RST)
ROCHESTER, MINNESOTA



AIRPORT DIAGRAM

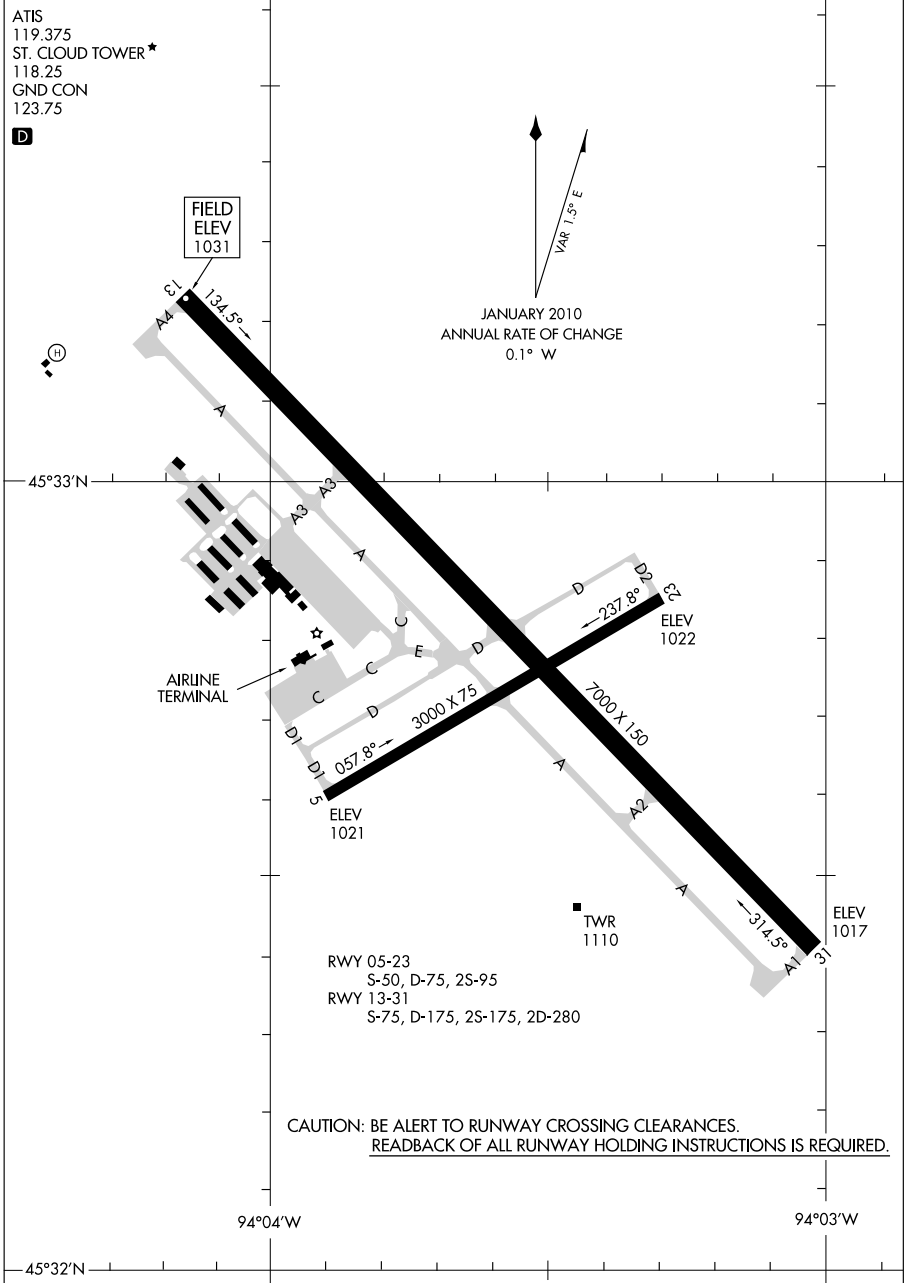
ROCHESTER, MINNESOTA
ROCHESTER INTL (RST)

10210

AIRPORT DIAGRAM

AL-5799 (FAA)

ST. CLOUD RGNL (STC)
ST. CLOUD, MINNESOTA



AIRPORT DIAGRAM

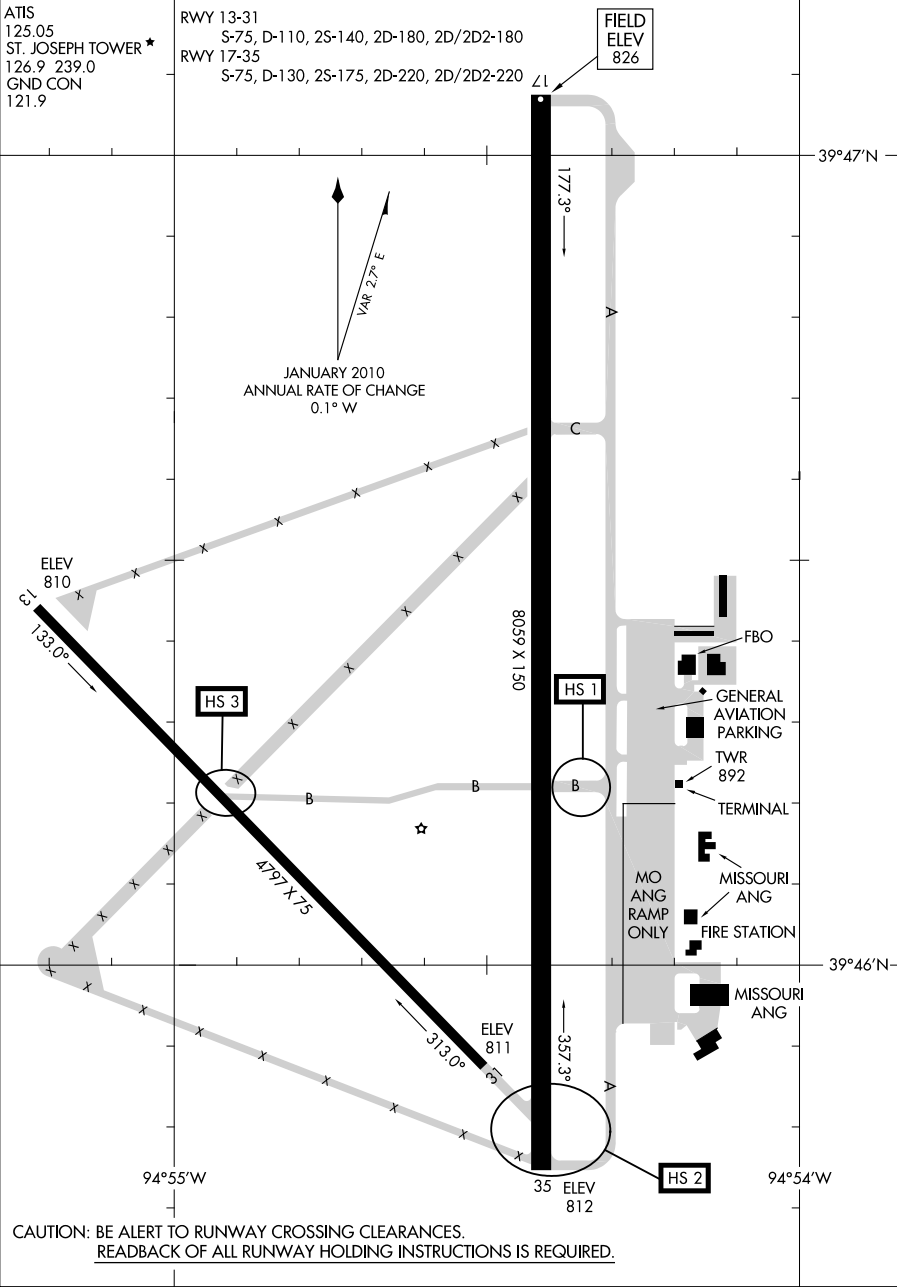
10210

ST. CLOUD, MINNESOTA
ST. CLOUD RGNL (STC)

AIRPORT DIAGRAM

AL-359 (FAA)

ST. JOSEPH/ROSECRANS MEMORIAL (STJ)
ST. JOSEPH, MISSOURI



AIRPORT DIAGRAM

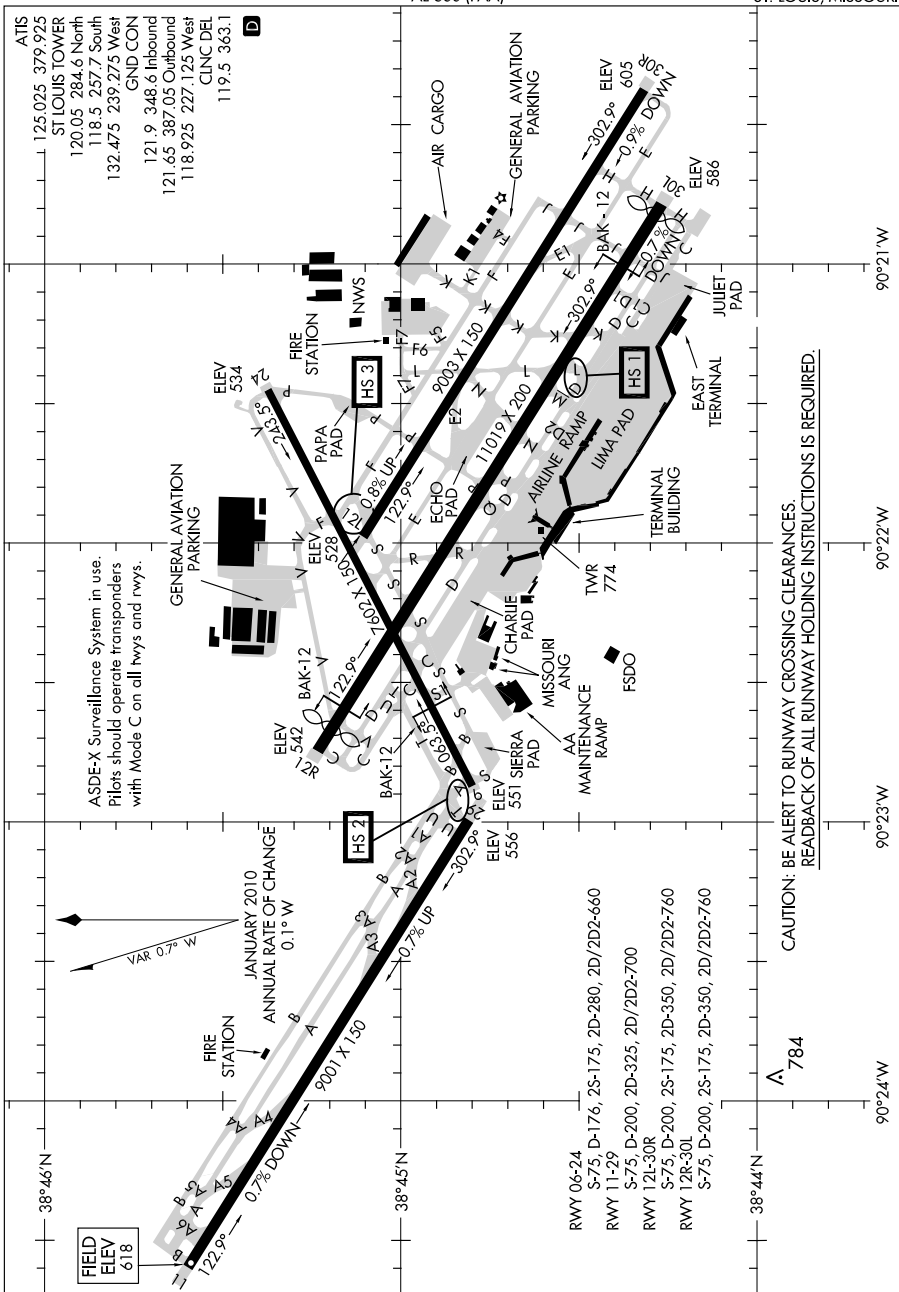
ST. JOSEPH, MISSOURI
ST. JOSEPH/ROSECRANS MEMORIAL (STJ)

10266

AIRPORT DIAGRAM

ST. LOUIS/LAMBERT-ST. LOUIS INTL (STL)

ST. LOUIS, MISSOURI



ST. LOUIS, MISSOURI

ST. LOUIS/LAMBERT-ST. LOUIS INTL (STL)

10266

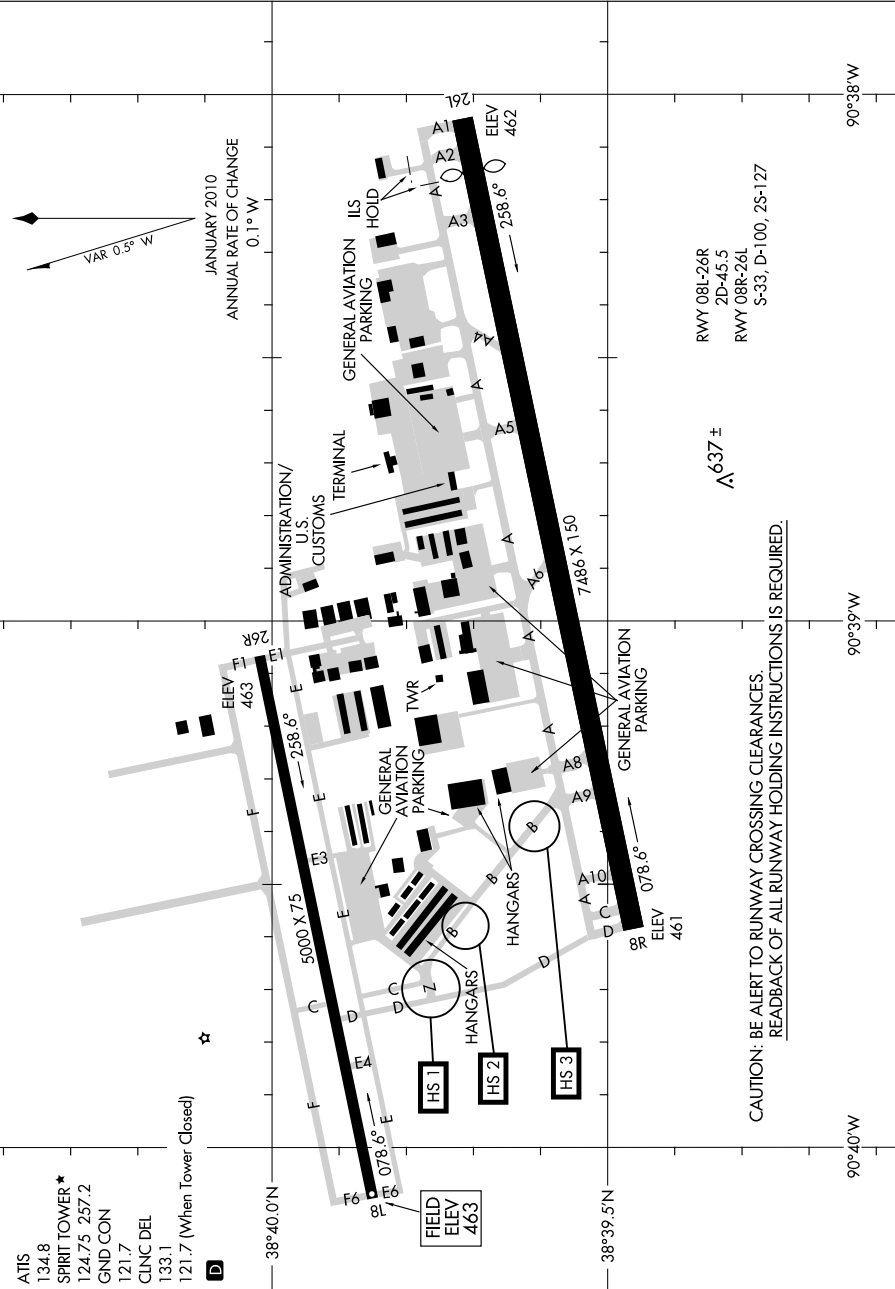
NC, 23 SEP 2010 to 18 NOV 2010

10266

AIRPORT DIAGRAM

AL-5400 (FAA)

ST. LOUIS/ SPIRIT OF ST. LOUIS (SUS)
ST. LOUIS, MISSOURI



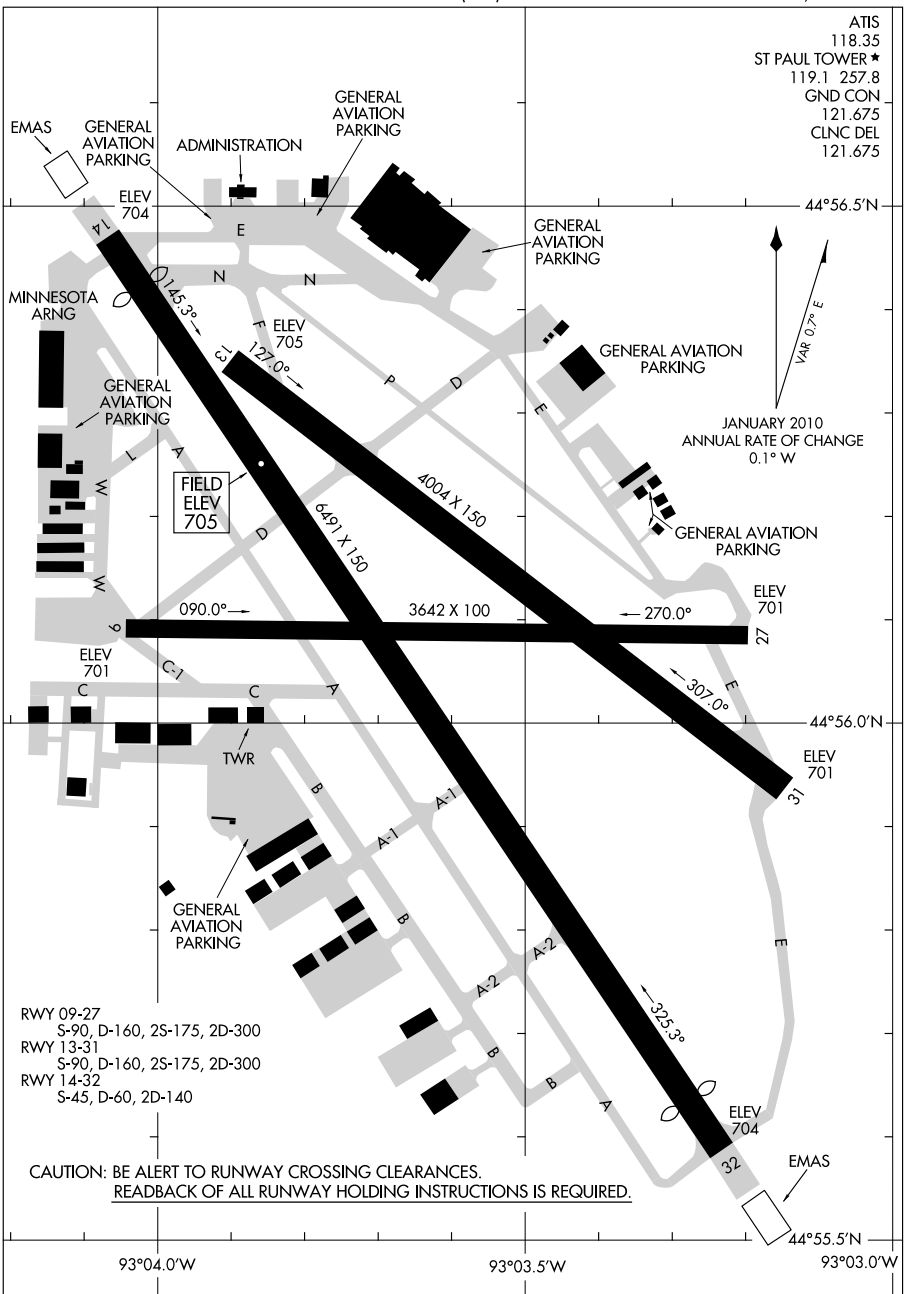
AIRPORT DIAGRAM

10266

ST. LOUIS, MISSOURI
ST. LOUIS/ SPIRIT OF ST. LOUIS (SUS)

10210
AIRPORT DIAGRAM

ST. PAUL DOWNTOWN HOLMAN FIELD (STP)
AL-263 (FAA) ST. PAUL, MINNESOTA



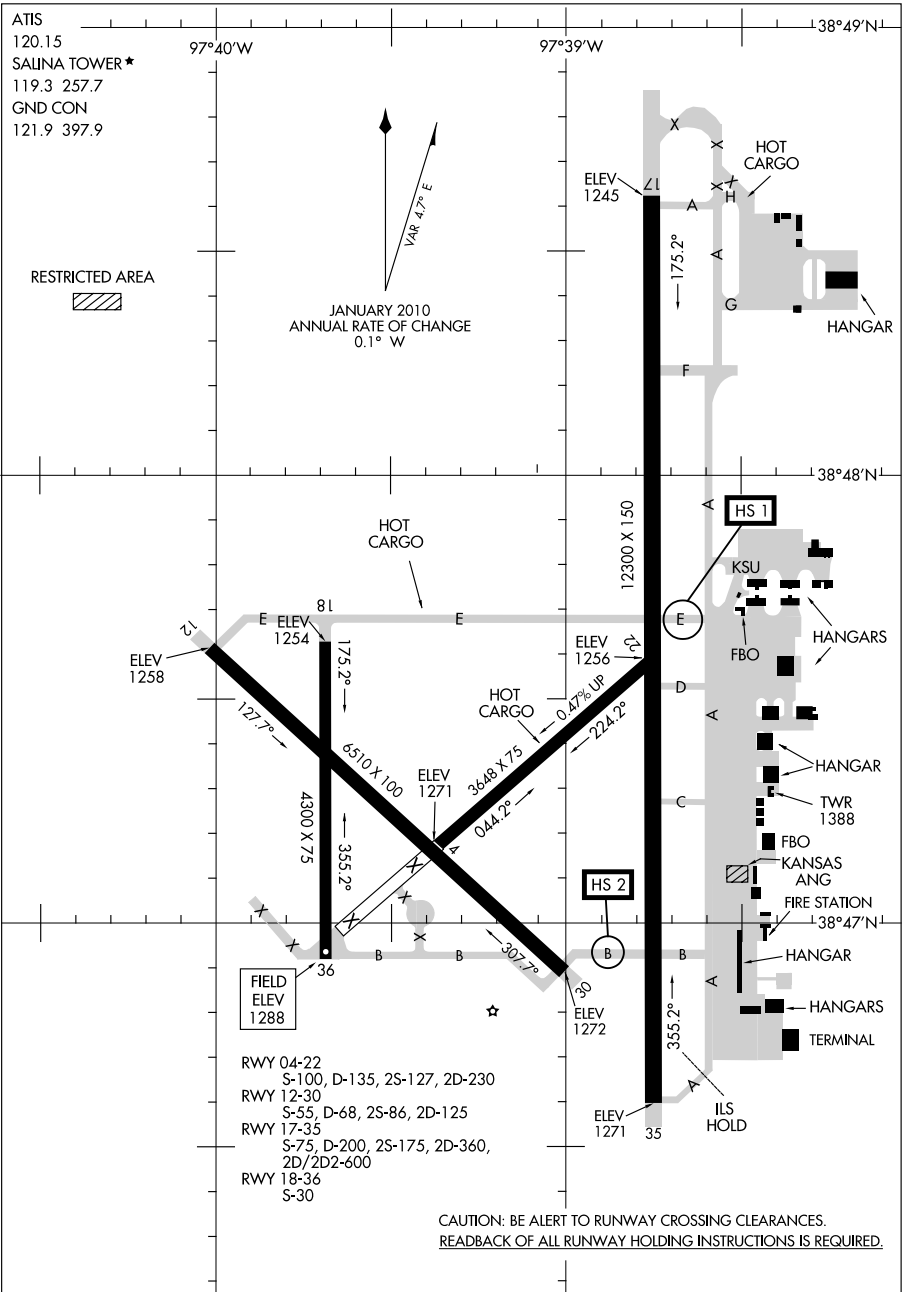
10210
AIRPORT DIAGRAM

ST. PAUL, MINNESOTA
ST. PAUL DOWNTOWN HOLMAN FIELD (STP)

AIRPORT DIAGRAM

AL-362 (FAA)

SALINA MUNI (SLN)
SALINA, KANSAS



AIRPORT DIAGRAM

10266

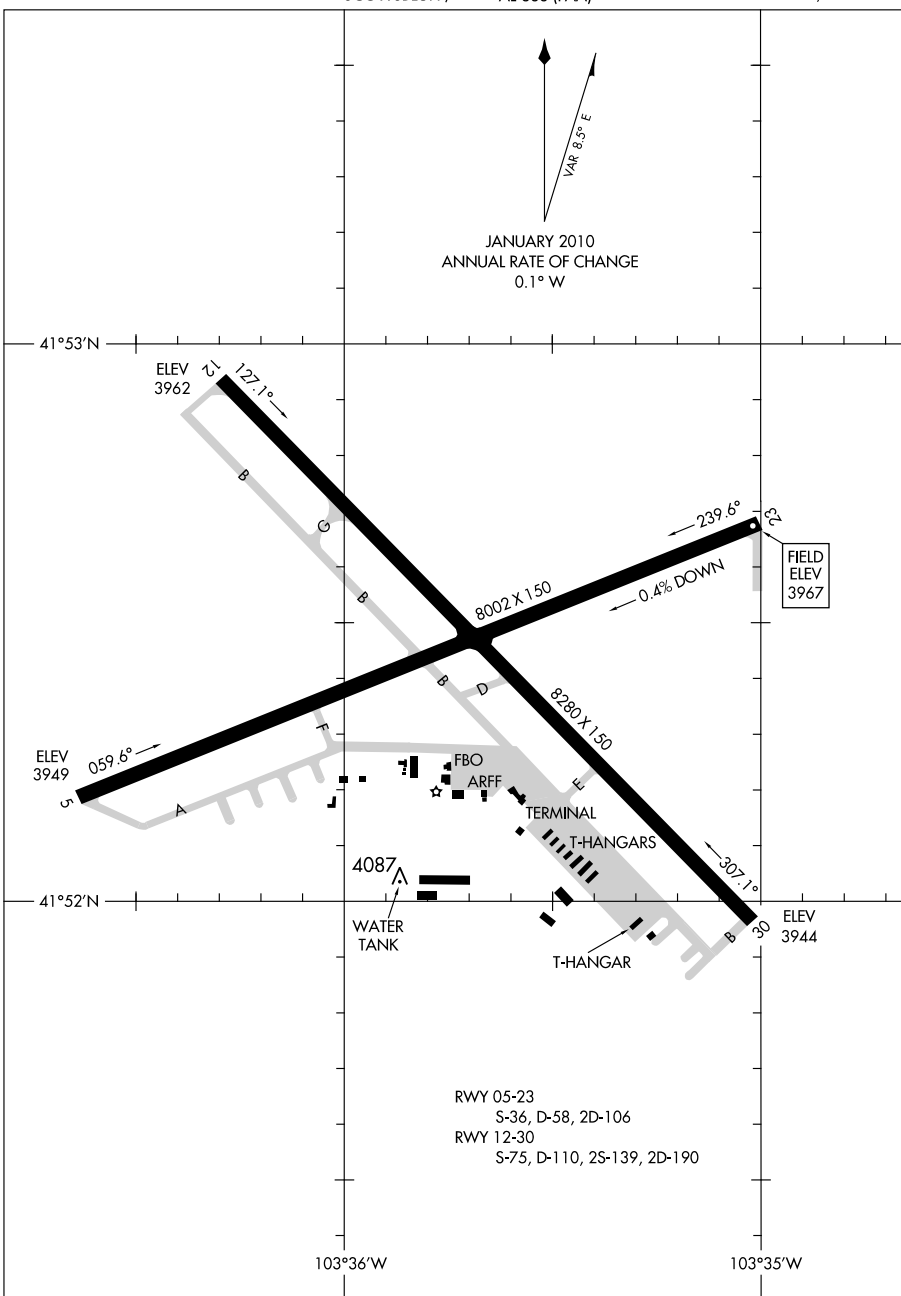
SALINA, KANSAS
SALINA MUNI (SLN)

NC, 23 SEP 2010 to 18 NOV 2010

10210

AIRPORT DIAGRAM

WESTERN NEBRASKA RGNL/WILLIAM B. HEILIG FIELD (B'F'F)
SCOTTSBLUFF/ AL-383 (FAA) SCOTTSBLUFF, NEBRASKA



AIRPORT DIAGRAM

10210

SCOTTSBLUFF/
WESTERN NEBRASKA RGNL/WILLIAM B. HEILIG FIELD (B'F'F)

SCOTTSBLUFF, NEBRASKA

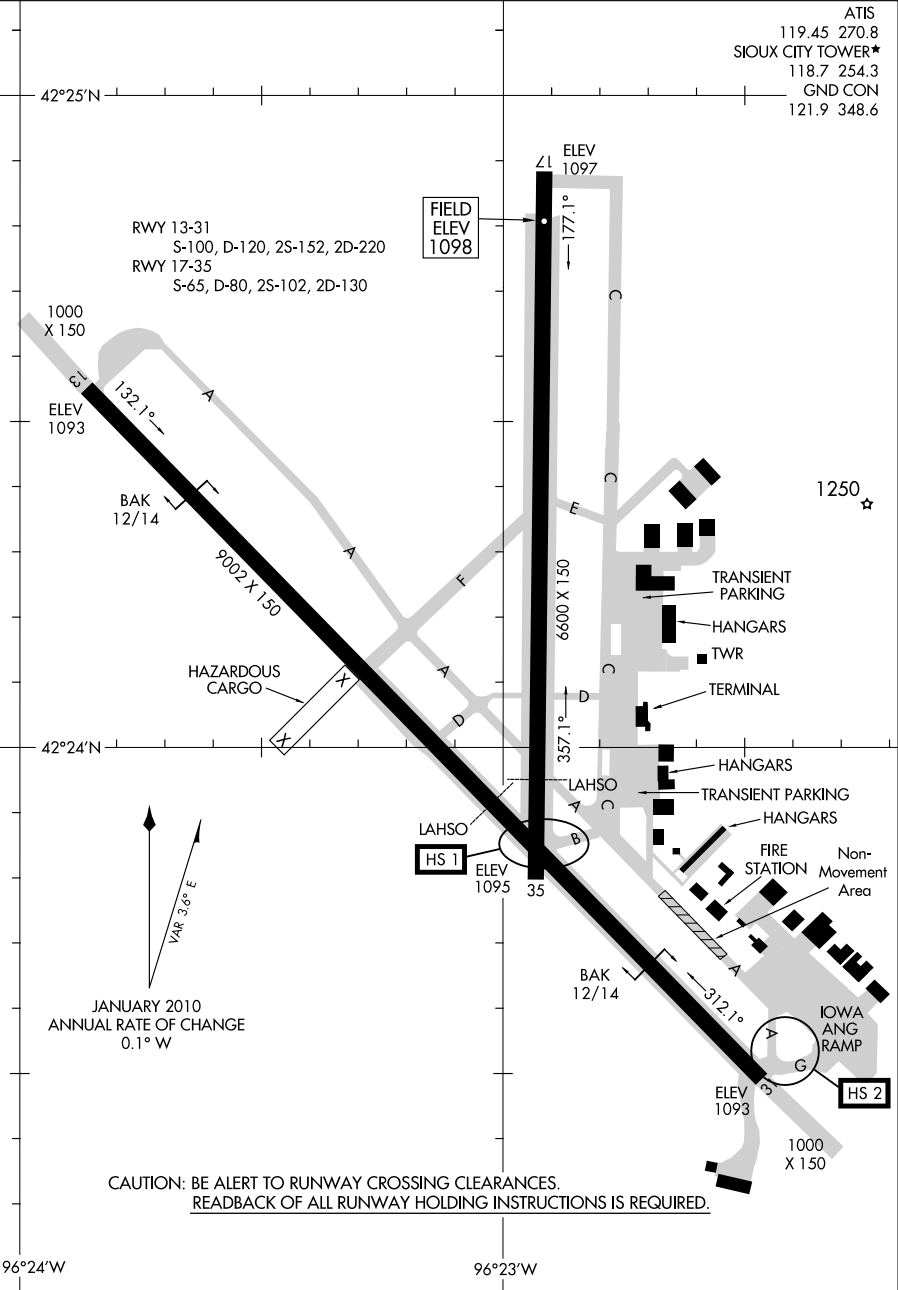
10266

AIRPORT DIAGRAM

SIoux GATeway/Colonel Bud Day Field (SUx)

AL-395 (FAA)

SIoux City, Iowa



AIRPORT DIAGRAM

10266

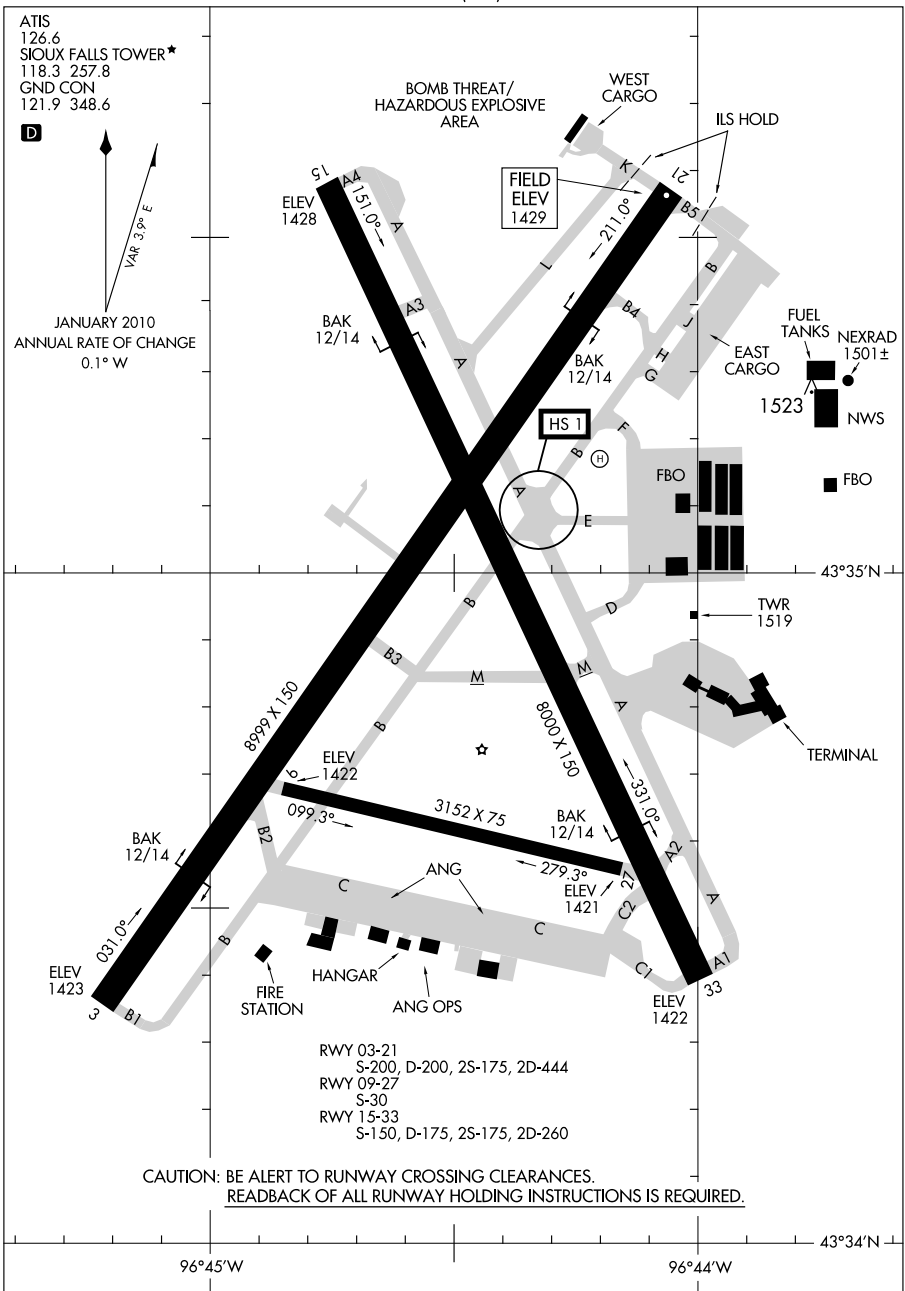
SIoux GATeway/Colonel Bud Day Field (SUx)

SIoux City, Iowa

AIRPORT DIAGRAM

SIOUX FALLS, SOUTH DAKOTA

AL-396 (FAA)



AIRPORT DIAGRAM

SIOUX FALLS, SOUTH DAKOTA
SIOUX FALLS/JOE FOSS FIELD (FSD)

10266

NC, 23 SEP 2010 to 18 NOV 2010

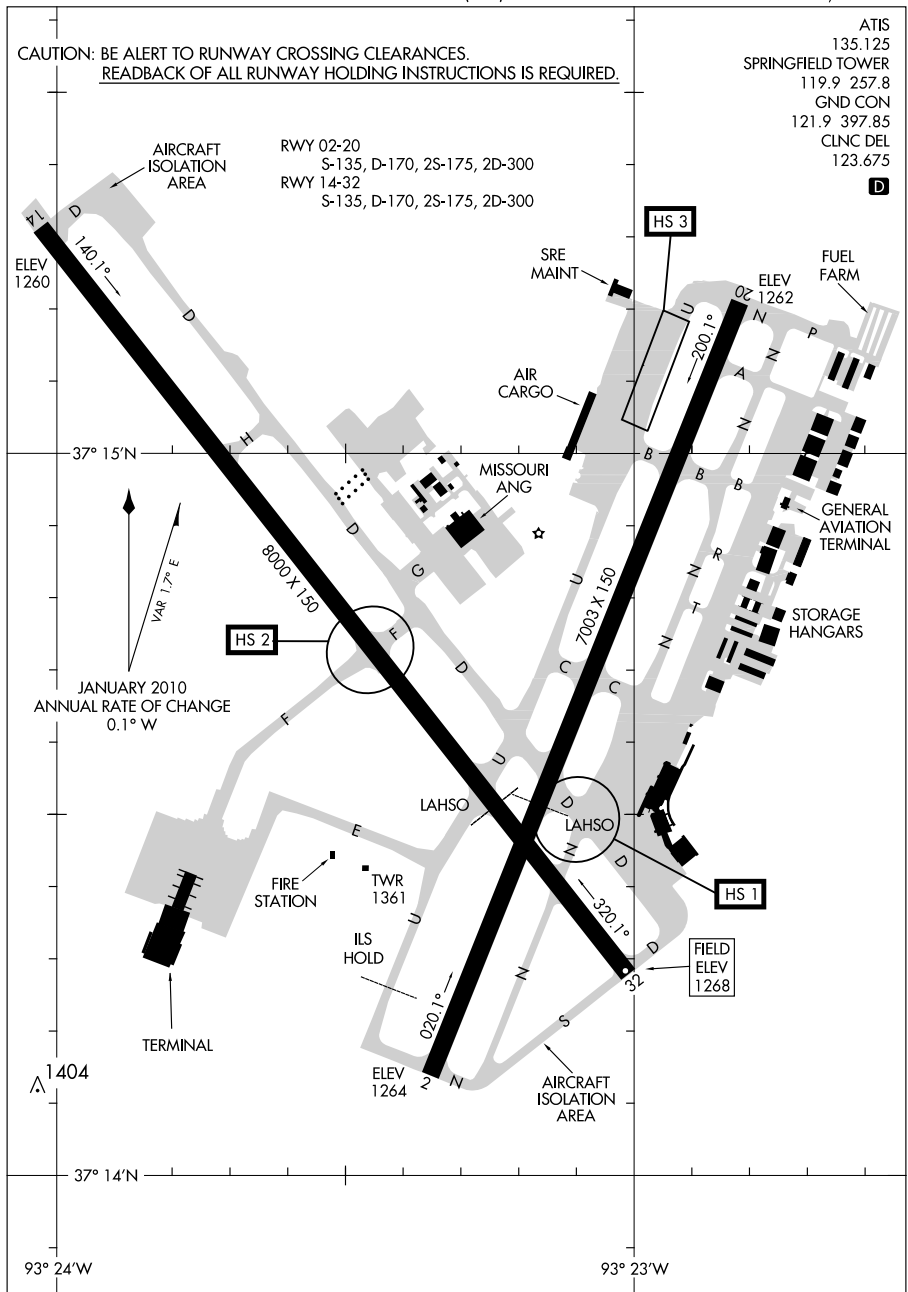
10266

AIRPORT DIAGRAM

AL-604 (FAA)

SPRINGFIELD-BRANSON NATIONAL (SGF)

SPRINGFIELD, MISSOURI



AIRPORT DIAGRAM

10266

SPRINGFIELD, MISSOURI
SPRINGFIELD-BRANSON NATIONAL (SGF)

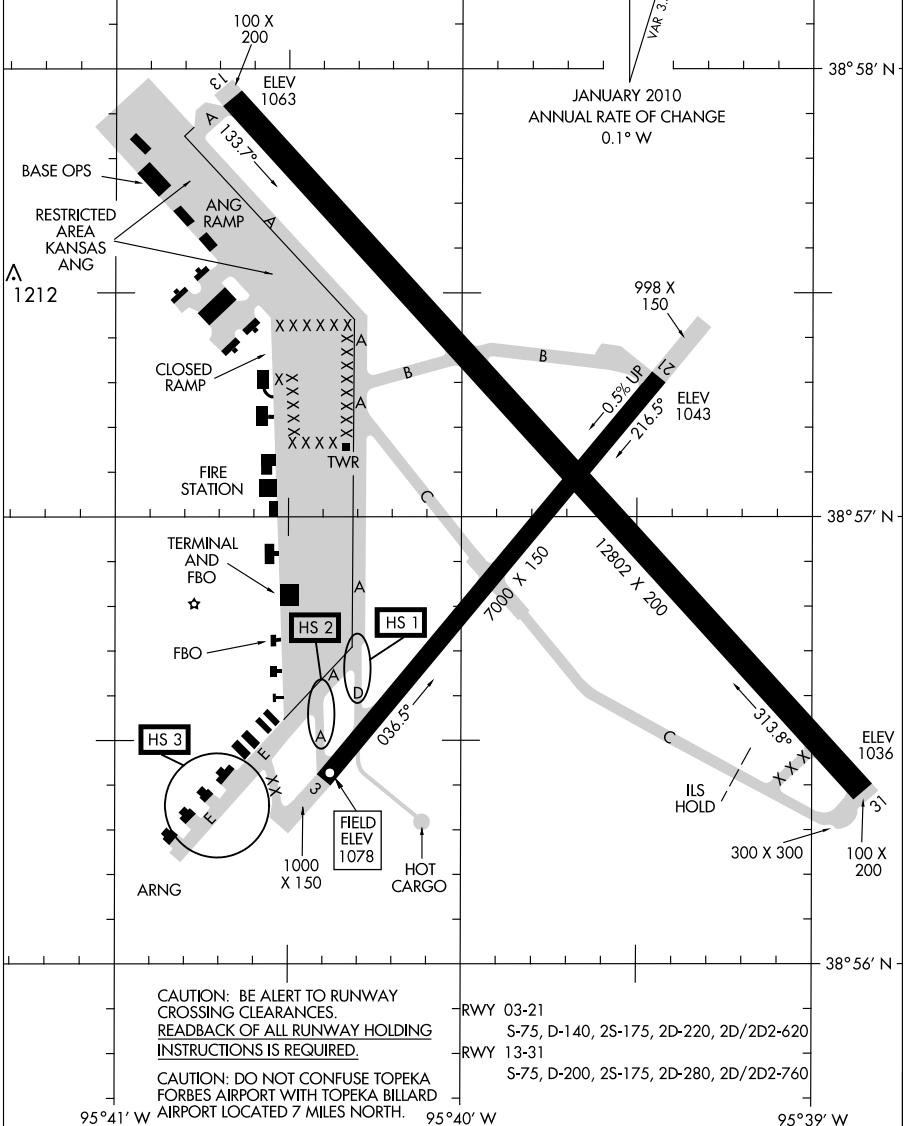
10266

AIRPORT DIAGRAM

AL-424 (FAA)

TOPEKA/FORBES FIELD (F/OE)
TOPEKA, KANSAS

ATIS
128.25
FORBES TOWER ★
120.8 340.2
GND CON
121.7 275.8



AIRPORT DIAGRAM

10266

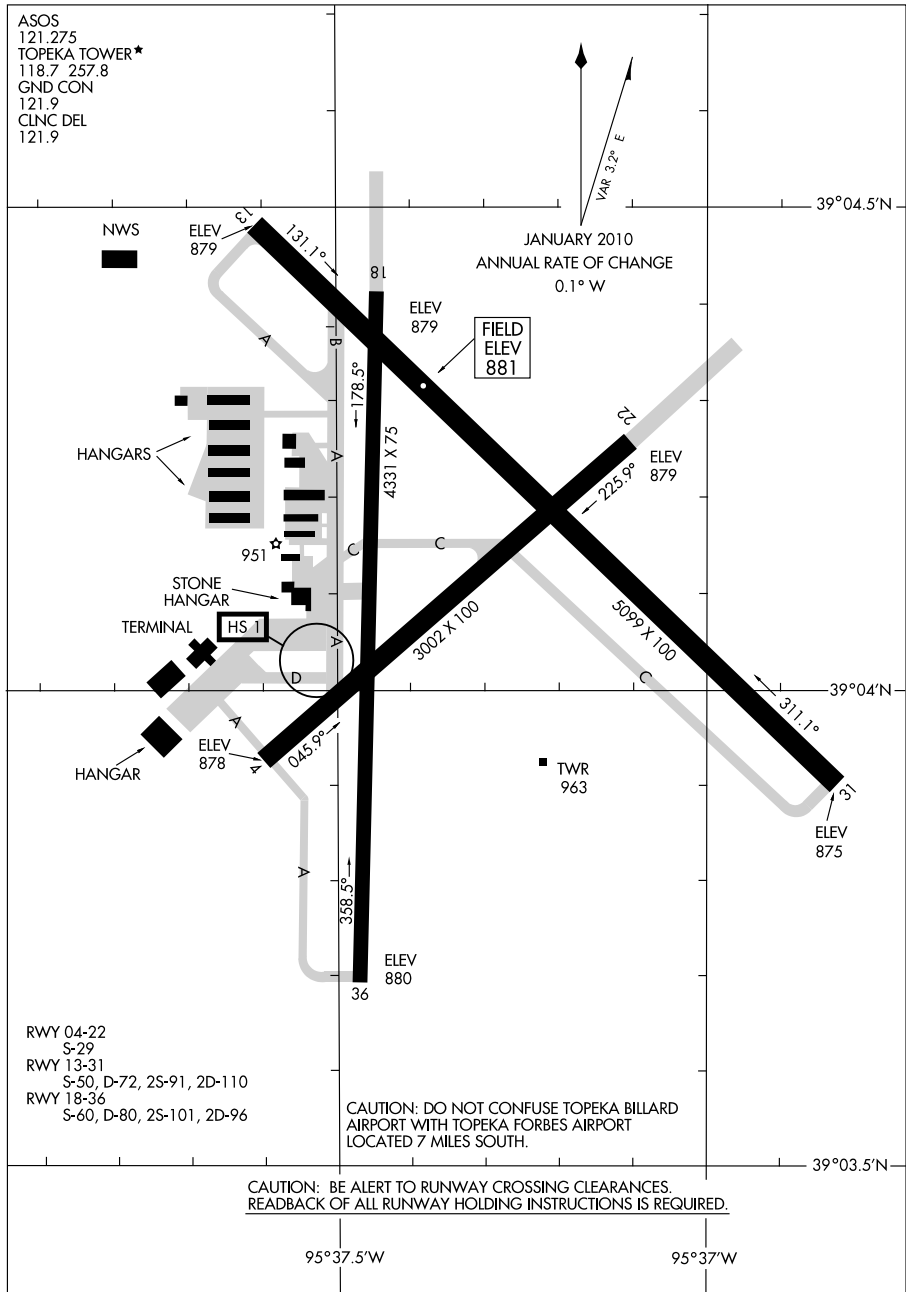
TOPEKA, KANSAS
TOPEKA/FORBES FIELD (F/OE)

NC. 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

AL-620 (FAA)

TOPEKA/PHILIP BILLARD MUNI (TOP)
TOPEKA, KANSAS



AIRPORT DIAGRAM

TOPEKA, KANSAS
TOPEKA/PHILIP BILLARD MUNI (TOP)

AIRPORT DIAGRAM

WATERLOO RGNL (ALO)
WATERLOO, IOWA

WATERLOO, IOWA
WATERLOO RGNL (ALO)

10266

NC, 23 SEP 2010 to 18 NOV 2010

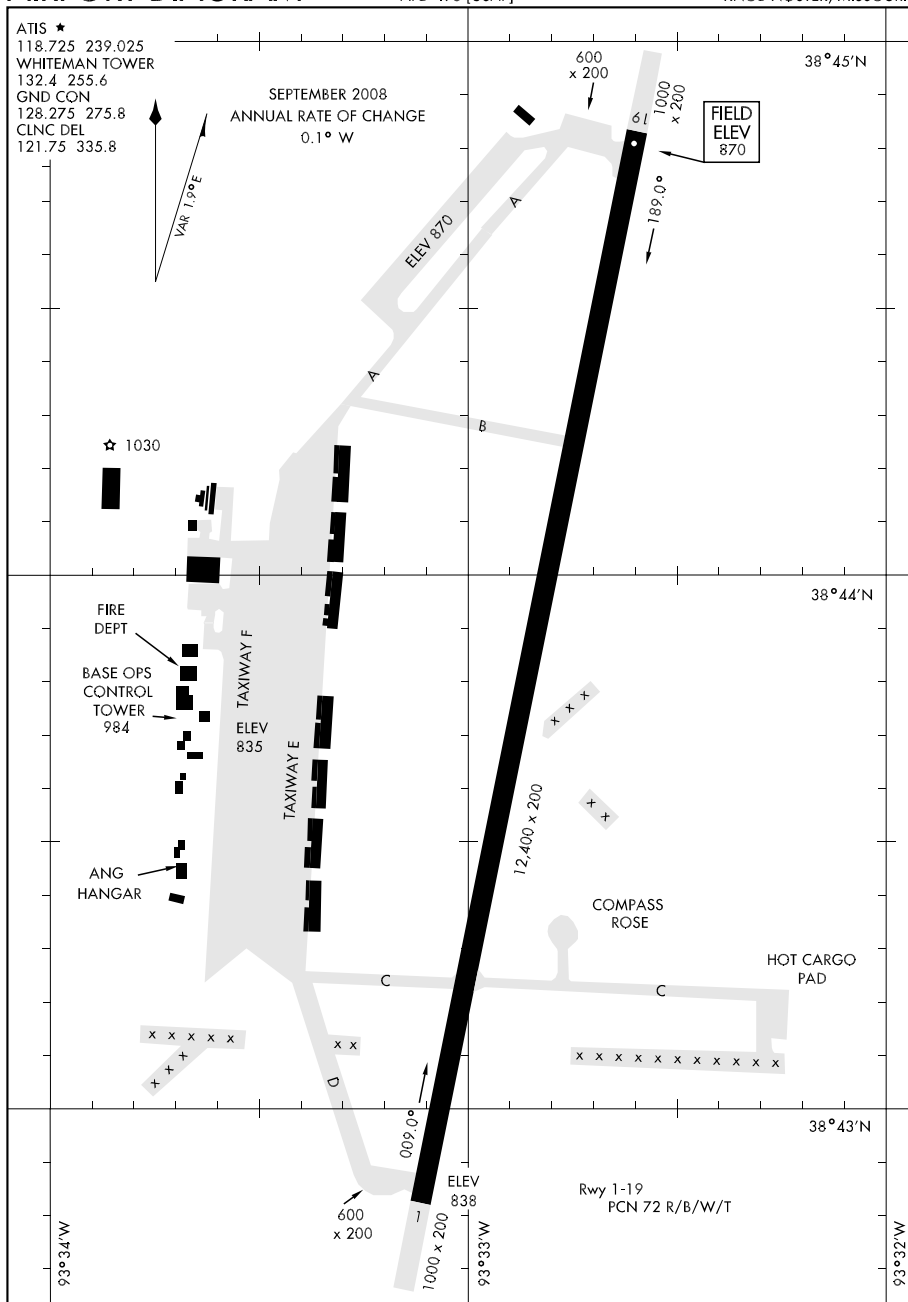
08325

WHITEMAN AFB (KSZL)

AIRPORT DIAGRAM

AFD-496 [USAF]

KNOB NOSTER, MISSOURI



AIRPORT DIAGRAM

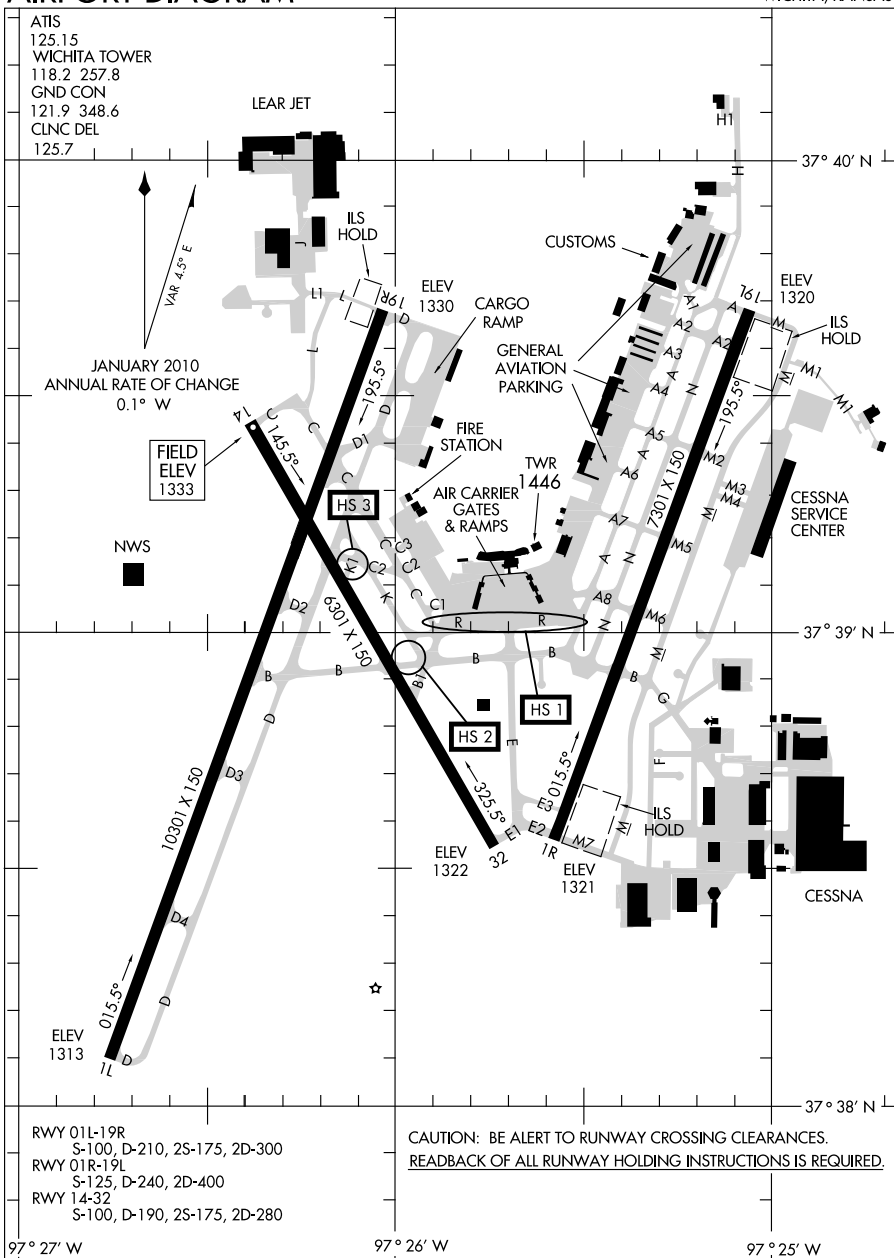
KNOB NOSTER, MISSOURI
 WHITEMAN AFB (KSZL)

10266

AIRPORT DIAGRAM

AL-987 (FAA)

WICHITA MID-CONTINENT (ICT)
WICHITA, KANSAS

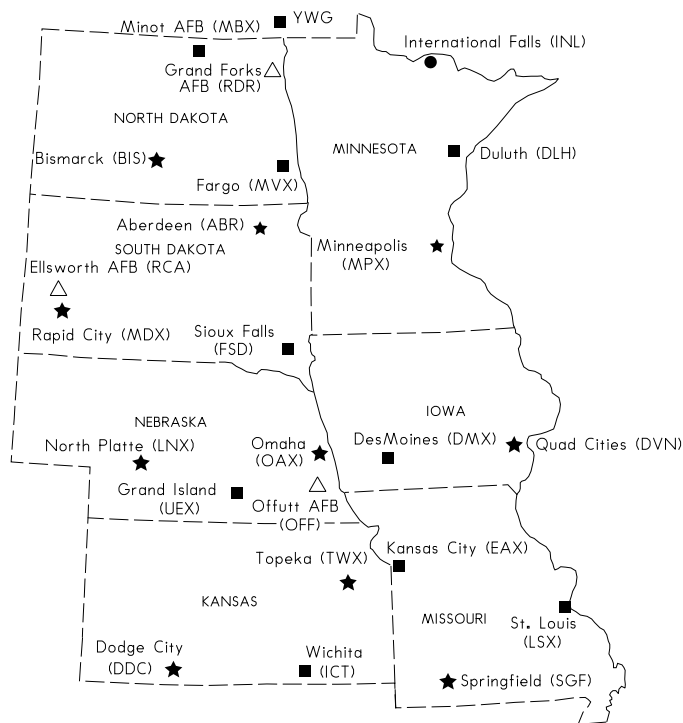


AIRPORT DIAGRAM

10266

WICHITA, KANSAS
WICHITA MID-CONTINENT (ICT)

NATIONAL WEATHER SERVICE (NWS) UPPER AIR OBSERVING STATIONS (UAOS) AND WEATHER RADAR NETWORK



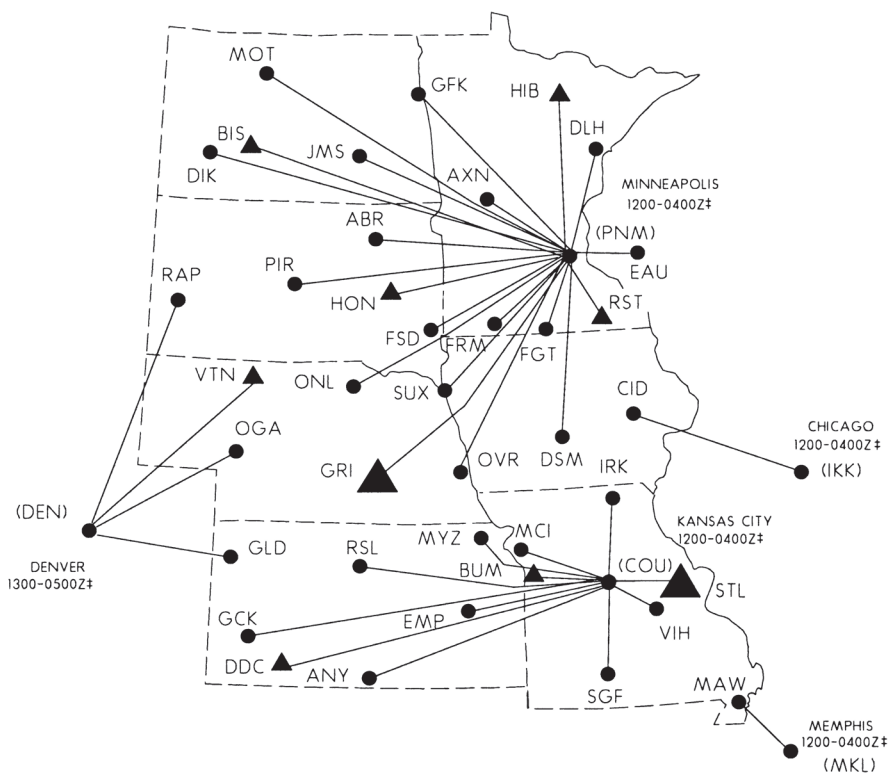
LEGEND

- △ AVIATION WEATHER SERVICE (MILITARY)
- ▲ AIR TRAFFIC CONTROL RADAR
- ★ UPPER AIR OBSERVING STATION/RADAR
- RADAR ONLY
- UAOS-BALLOON RELEASES AROUND 1100 UTC AND 2300 UTC DAILY
- OTHER NWS UPPER AIR STATIONS-BALLOON RELEASE TIMES ARE FLEXIBLE BUT GENERALLY AROUND SUNRISE AND/OR EARLY AFTERNOON

NOTE: FOR RELEASES LATER THAN 1130 UTC AND 2300 UTC, AND FOR SPECIAL RELEASES AT OTHER THAN THE SCHEDULED HOURS, AN AERONAUTICAL INFORMATION MESSAGE WILL BE FILED.

ENROUTE FLIGHT ADVISORY SERVICE (EFAS)

See Aeronautical Information Manual (AIM) for available services



DENVER EFAS HIGH ALTITUDE FREQUENCY 124.675

KANSAS CITY EFAS HIGH ALTITUDE FREQUENCY 123.625

MINNEAPOLIS EFAS HIGH ALTITUDE FREQUENCY 135.675

- LOW ALTITUDE COMMUNICATIONS OUTLET (122.0)
- ▲ HIGH ALTITUDE COMMUNICATIONS OUTLET
- BOTH LOW AND HIGH ALTITUDE COMMUNICATIONS OUTLET